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U. S. DEPARTMENT OF COMMERCE
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CLIMATOLOGICAL DATA

ALABAMA

JANUARY 1957
Volume LXIII No. 1

ASHEVILLE: 1957

ALABAMA - JANUARY 1957

WEATHER SUMMARY

GENERAL

A long rainy season the latter part of the month and a cold weather period in the third week constituted the high lights of the weather.

Compared to long-term mean values, temperature averages were moderately low in extreme northern Alabama and ranged gradually upward becoming quite high in the extreme south portion. Temperature extremes ranged from 4° at Bridgeport 2 W on the 17th to 84° at Whatley on the 29th. Precipitation reversed the temperature pattern with respect to long-term mean values exhibiting an appreciable excess in the extreme north and a sharp deficiency in the Coastal Plain and Gulf Divisions. Station totals ranged from 10.64 inches at Muscle Shoals CAA AP to only 0.10 inch at Fort Morgan. The heaviest measurement for one day was 3.60 inches at Bridgeport 2 W on the 31st.

Frozen precipitation was limited to traces of snow or sleet at 10 stations. Daytime cloudiness was excessive and sunshine was deficient.

WEATHER DETAILS

Temperatures were moderate to mild during the first half of January with the exception of a moderate cold snap on the 2nd and very warm weather on the 9th. The northern half of the State was subjected to heavy rains on the 4th-5th but only light to occasionally moderate showers occurred in the southern half. Many localities recorded very light rains around the 7th and rather frequently from the 11th to 15th. Colder weather spread through the State the 15th as the beginning of a cold period that brought the lowest temperatures of the month and endured through the 19th. Extensive cloudiness accompanied the warm-up on the 20th and the ensuing season of rainy weather persisted through the end of the month. Rain was an almost daily feature after the 20th with daily amounts mostly in the light to moderate category in the south but considerably heavier in the north. Temperatures were never appreciably below the seasonal average after the 20th and were unseasonably high the 22nd and from the 27th through the 31st.

WEATHER EFFECTS

Small grains and cover crops made good growth and generally provided good grazing. Preparation of soil for spring crops was well under way in the south around mid-month but this activity was sharply curtailed due to wet soil the latter part of the month. Lightning strikes at Anniston and Heflin on the 4th and at Tuskegee on the 22nd were instrumental in damaging property, directly at Heflin, and by starting fires at Anniston and Tuskegee.

DESTRUCTIVE STORMS

A sudden and very brief onrush of wind through a home in Summerfield, Dallas County, on the 22nd caused no damage to the home, but demolished two chicken houses in the yard and blew a heavy creosoted timber through a fence to gain recognition as a possible tornado.

Wind squalls accompanying heavy rain in the vicinity of Albertville on the 28th caused widespread minor property damage.

FLOODS

Heavy rains over the upper watersheds of the Black Warrior and Tombigbee Rivers on the 5th caused sharp rises but no flooding on the upper portions of the rivers. In the lower reaches of the Tombigbee the only flood stage reached was at Whitfield Lock 3 where a slight overflow occurred.

The extended rainy season the latter part of the month caused moderate flooding throughout the Black Warrior and Tombigbee basins by the 30th and the Tombigbee was still rising at Whitfield Lock 3 as the month ended.

J. T. B. Beard, Climatologist
Weather Records Processing Center
Chattanooga, Tennessee

CLIMATOLOGICAL DATA

Station		Temperature									No. of Days				Precipitation							No. of Days		
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Max 90° or Above	Max 32° or Below	Min 32° or Below	Min 0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet Total	Snow, Sleet Max Depth on Ground	Snow, Sleet Date	10 or More	50 or More	1.00 or More
NORTHERN VALLEY																								
ATHENS 2	AM	50.9	29.7	40.3		72	10+	9	17	753	0	2	21	0	7.87		1.90	31	.0	0		11	6	2
BELLE MINA 2 N		53.3	32.3	42.8		73	9	10	17	679	0	1	16	0	8.80		2.91	31	.0	0		11	5	3
DECATUR		50.8M	30.1M	40.5M	- 4.4	73	10+	13	17	774	0	2	15	0	8.75	2.79	1.83	31	.0	0				
FALKVILLE	AM	53.0	31.9	42.5		75	10	13	17	690	0	2	16	0	4.72		1.52	5	.0	0		8	3	2
FLORENCE		51.5	31.3	41.4		72	9+	9	17	724	0	1	18	0	10.09		2.04	28	.0	0		11	6	5
MADISON	AM	51.1	31.3	41.2	- 2.2	72	10+	8	17	729	0	2	14	0	8.85	3.15	2.84	31	.0	0		12	6	2
MUSCLE SHOALS CAA AP		50.0	33.7	41.9		74	9	12	17	712	0	2	14	0	10.64		3.02	31	T	0		12	6	4
REDSTONE ARSENAL		52.1	32.6	42.4		72	9	11	17	691	0	2	17	0	8.51		3.14	31	.0	0		10	5	3
RUSSELLVILLE 2	AM	52.3	30.4	41.4		76	10+	10	17+	724	0	1	17	0	7.93		1.94	5	T	0		13	6	2
DIVISION				41.6	- 2.2										8.46	2.78			T					
APPALACHIAN MOUNTAIN																								
ALBERTVILLE 2 SE	AM	52.1M	33.0	42.6M	- .9	71	30	12	17	679	0	2	13	0	7.18	1.34	2.24	5	.0	0		9	6	2
BESSEMER 5 SSW		57.8	38.0	47.9		76	9+	14	19	524	0	0	9	0	5.19		1.43	25	.0	0		10	3	2
BIRMINGHAM WB AP	R	57.0	38.6	47.8	2.6	76	9+	16	17	530	0	0	10	0	6.00	1.02	2.18	4	.0	0		6	4	3
BRIDGEPORT 2 W		52.6	30.1	41.4		70	21	4	17	724	0	1	17	0	10.00	4.11	3.60	31	.0	0		11	5	3
GUNTERSVILLE		56.2	37.0	46.6		73	29	14	17	612	0	1	9	0	5.48		2.00	31	.0	0				1
ONEONTA	AM	53.6	31.7	42.7		73	30	12	17+	683	0	2	15	0	6.16		1.97	5	.0	0		9	5	1
SAINT BERNARD	AM	53.2	29.3	41.3	- .7	72	10	10	18	729	0	2	18	0	7.36	1.30	2.26	5	.0	0		10	4	3
SAND MT STATE FARM API		53.2	34.9	44.1		70	29	11	17	642	0	1	13	0	5.76		1.55	31	.0	0		12	4	2
SCOTTSBORO		53.5	34.5	44.0	- .3	70	29	12	17	647	0	1	13	0	8.61	2.50	2.95	31	.0	0		13	6	2
VALLEY HEAD 3 S	AM	52.2	31.7	42.0	- .9	72	30	10	18	706	0	2	18	0	4.42	- 1.28	1.33	5	.0	0		9	3	1
DIVISION				44.0	- .6										6.62	.83			.0					
UPPER PLAINS																								
BANKHEAD LOCK AND DAM	AM	56.7	35.4	46.1		75	10+	15	17+	581	0	0	11	0	5.20		1.57	5	.0	0		7	3	3
CENTREVILLE	AM	57.7	35.5	46.6	- 1.5	81	30	13	18+	570	0	0	12	0	4.79	- .53	1.50	5	.0	0		7	4	2
CLANTON	AM	57.7	35.6	46.7	- 1.1	80	30	13	19	569	0	1	13	0	4.98	- .28	2.40	5	.0	0		6	4	1
FAYETTE	AM														6.64		2.14	31	.0	0				2
HALEYVILLE	AM	51.9	30.7	41.3		74	10	9	17+	726	0	2	18	0	6.90		1.90	5	.0	0		10	5	2
HAMILTON	AM	51.9	32.6M	42.3M		75	10	11	17	698	0	2	14	0	7.56		2.40	5	.0	0		10	6	3
JASPER		56.7	30.2	46.5		75	9+	12	19	571	0	0	10	0	7.81		2.07	31	.0	0		12	5	3
PRATTVILLE		60.9M	41.9M	51.4M	1.8	82	31	16	18	433	0	0	7	0					.0	0				
TUSCALOOSA CAA AP		58.5	39.2	48.9		78	28	16	19	505	0	0	8	0	5.48		1.45	25	T	0		7	3	3
TUSCALOOSA LOCK AND DAM		57.7	35.2	46.5	- 1.1	78	30	14	18	575	0	0	13	0	4.42	- .99	1.35	25	.0	0		9	2	2
VERNON		56.1	37.6	46.9		71	21+	12	17	558	0	1	9	0	8.83		3.47	4	.0	0		9	6	3
DIVISION				46.3	- 1.3										6.26	.75			T					
EASTERN VALLEY																								
ANNISTON CAA AP		57.3	36.5	46.9		76	31	15	19	555	0	0	10	0	6.79		1.96	4	.0	0		9	4	3
CALERA 2 SW		59.1	38.6	48.9		78	29	12	18	499	0	0	10	0	4.44	- .77	1.53	25	.0	0		9	2	1
CENTRE		55.1	36.3	45.7		75	29	14	17	591	0	1	9	0	7.62		2.07	31	T	0		11	5	2
GADSDEN GAS PLANT		55.0	36.1	45.6		75	29+	13	19	595	0	1	10	0	5.71		1.56	5	.0	0		8	5	2
PELL CITY 5 NW	AM	54.4	34.2	44.3		74	10+	13	18+	636	0	1	12	0	6.95		2.35	5	.0	0		9	4	3
SYLACAUGA 4 NE		59.0	38.6	48.8		80	29	12	18	504	0	1	9	0	4.96		1.59	25	.0	0		10	3	1
TALLADEGA		58.3	37.3	47.8	.2	75	9+	12	18	523	0	0	9	0	7.36	2.55	1.98	4	.0	0		9	4	3
DIVISION				46.9	.7										6.26	.78			T					
PIEDMONT PLATEAU																								
ALEXANDER CITY 6 NE		59.8	37.7	48.8		79	29+	9	18	502	0	0	10	0	6.60		1.43	30	.0	0		7	5	4
AUBURN 3 SW	AM	59.1	38.6	48.9	- .5	79	30	12	18	495	0	0	7	0	4.07	- .49	1.07	26	.0	0		6	4	2
CAMP HILL 2 NW	AM	57.9	36.7	47.3		78	30	14	18	547	0	1	11	0	5.23		2.06	5	.0	0		5	4	2
HEFLIN		57.0	34.2	45.6		75	31	9	19	595	0	0	14	0	6.58		1.55	25	.0	0		8	5	3
LAFAYETTE		59.5	38.4	49.0		80	29	14	18	497	0	0	9	0	4.72		1.61	4	.0	0		5	3	3
MARTIN DAM		60.5M	41.8M	51.2M		80	29+	17	18	432	0	0	5	0	4.43	- .30	1.70	25	.0	0		6	3	2
ROCKFORD	AM	59.0	36.2	47.6		80	30	8	18	540	0	0	13	0	6.76		2.50	5	.0	0		6	6	2
ROCK MILLS		59.1	37.2	48.2		77	29	12	18	520	0	0	12	0	5.44		1.77	30	.0	0		8	4	2
DIVISION				48.3	- .5										5.48	.56			.0					
PRAIRIE																								
DAYTON	AM	60.6	40.5	50.6		83	30	19	19	456	0	0	8	0	3.29		1.12	30	.0	0		6	3	1
DEMOPOLIS LOCK AND DAM	AM	59.8	38.7	49.3		81	29+	16	19	491	0	0	10	0	3.44		.90	30	.0	0		5	4	0
GREENSBORO		61.6	41.6	51.6	1.7	81	31	18	17+	420	0	0	7	0	5.05	.13	1.76	5	.0	0		7	3	2
LIVINGSTON		61.5	40.7	51.1		83	29+	15	19	447	0	0	8	0	2.88		1.00	5	.0	0		6	2	1
MARION JUNCTION 2 NE		61.5	41.3	51.4		82	29	16	19	432	0	0	8	0	4.83		1.53	29	.0	0		7	4	2
MINTER 5 WNW				M																				
MONTGOMERY WB AP	R	61.8	41.5	51.7	2.5	82	31	19	19	428	0	0	8	0	2.82	- 1.78	.90	25	.0	0		7	2	0
SELMA		62.2	43.9	53.1	1.5	82	29+	20	18+	391	0	0	7	0	3.39	- 1.23	1.09	30	.0	0		5	4	1
TUSKEGEE 2		61.6	43.4	52.5		80	29	17	18	396	0	0	6	0	3.61		1.31	23	.0	0		7	3	1
UNION SPRINGS 5 S	AM	62.8	40.2	51.5	.3	80	29	18	19	418	0	0	6	0			1.25	30	.0	0				
DIVISION				51.4	1.0										3.66	- .82			.0					
COASTAL PLAIN																								
ANDALUSIA	AM	65.1	42.5	53.8		81	30	20	18	368	0	0	9	0	2.24		.77	23	.0	0		5	1	0
ATMORE STATE FARM		67.4	46.3	56.9		81	31	20	18	287	0	0	8	0	2.63		.60	23+	.0	0		7	3	0
BRANTLEY	AM	64.6	41.8	53.2		83	30	14	18	380	0	0	7	0	2.04	- 2.93	1.39	23	.0	0		3	1	1

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station		Temperature													Precipitation									
											No. of Days								Snow, Sleet			No. of Days		
											Max		Min.											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
BREWTON 3 SSE		68.3	44.6	56.5	4.3	83	29+	15	18	300	0	0	7	0	1.48	- 3.32	.61	23	.0	0		3	1	0
CAMDEN 3 NNW		64.3	42.4	53.4		83	29	14	19	382	0	0	7	0	2.25		.57	25	.0	0		5	2	0
CHATOM		66.9	43.7	55.3		83	28+	14	19	334	0	0	9	0	2.92		.96	29	.0	0		5	2	0
CLAYTON		65.4	42.7	54.1		81	29	19	18	347	0	0	5	0	2.16	- 2.77	.85	23	.0	0		5	1	0
DOTHAN CAA AIRPORT		66.4	45.2	55.8		82	29+	21	18	317	0	0	5	0	1.61	- 2.34	.69	25	.0	0		4	1	0
ENTERPRISE		67.7	45.0	56.4		83	28+	21	18+	291	0	0	6	0	.64		.40	23	.0	0		2	0	0
EUFAULA	AM	62.9	39.9	51.4	- .6	81	30	18	18+	426	0	0	11	0	1.45	- 3.00	.40	23	.0	0		5	0	0
EVERGREEN CAA AP		66.3	42.7	54.5		83	29	14	18	362	0	0	8	0	2.72		1.20	22	.0	0		4	2	1
FRISCO CITY	AM	64.3	43.4	53.9		83	30	20	18	363	0	0	6	0	2.50	- 2.15	1.22	30	T	0		3	1	1
GENEVA	AM	65.9	42.8	54.4		83	31	17	18	360	0	0	9	0	1.03	- 2.89	.38	23	.0	0		3	0	0
GREENVILLE		65.1	43.5	54.3	2.6	82	29	15	18	347	0	0	6	0	2.38	- 2.48	.66	30	.0	0		6	3	0
HEADLAND	AM	65.0	42.0	53.5		81	10	20	18	372	0	0	8	0	2.06		.66	23	.0	0		4	3	0
HIGHLAND HOME		63.5	43.5	53.5	1.8	81	29	15	18	366	0	0	6	0	2.00	- 3.09	1.19	30	.0	0		3	2	1
LOCKHART	AM	64.9	45.5	55.2		82	30+	18	18	336	0	0	6	0	.95		.49	23	.0	0		4	0	0
NATCHEZ	AM	65.1	42.2	53.7		83	29	12	19	381	0	0	9	0	2.13		.80	26	.0	0		3	2	0
OZARK	AM	65.5	43.0	54.3	1.4	80	10+	18	18	352	0	0	7	0	2.21	- 2.01	1.11	26	.0	0		4	2	1
PUSHMATAHA	AM	62.6	38.8	50.7	.8	83	30+	14	19	452	0	0	9	0	2.40	- 1.97	.65	25	.0	0		6	2	0
THOMASVILLE	AM	61.4	39.8	50.6	.0	83	30	16	18+	460	0	0	10	0	2.60	- 2.30	1.02	30	.0	0		6	3	1
TROY		63.9M	44.1M	54.0M	2.9	81	29	19	18	350	0	0	6	0	1.49	- 3.20	.84	23	.0	0		4	1	0
WHATLEY		65.9	43.1	54.5		84	29	13	18	358	0	0	9	0	3.32		1.19	30	.0	0		4	4	1
DIVISION				54.1	2.2										2.05	- 2.56			T					
GULF																								
BAY MINETTE		67.6	46.5	57.1		81	30	20	18	283	0	0	4	0	1.37		.41	23	.0	0		5	0	0
CITRONELLE		67.2	47.2	57.2	3.7	82	28+	21	18	286	0	0	7	0	1.10	- 3.77	.41	29	.0	0		4	0	0
CODEN		68.2	49.0	58.6		80	31	20	18	232	0	0	3	0	1.27		.48	22	.0	0		4	0	0
FAIRHOPE		68.3	49.0	58.7	4.7	81	27+	26	18	242	0	0	4	0	1.56	- 2.67	.54	22	.0	0		6	1	0
FORT MORGAN		64.9	51.7	58.3		75	29+	31	17	220	0	0	1	0	.10		.10	25	.0	0		1	0	0
MOBILE WB AIRPORT		66.4	46.9	56.7	4.0	80	28+	23	18	302	0	0	3	0	1.45	- 3.57	.50	22	T	0		4	1	0
MOBILE	AM	66.5	48.5	57.5		79	31	27	17	262	0	0	3	0	1.23		.50	25	.0	0		5	1	0
ROBERTSDALE 7 E		68.9	47.4	58.2		83	30	21	18	257	0	0	4	0	1.14		.28	25	.0	0		5	0	0
DIVISION				57.8	3.9										1.15	- 3.30			T					

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:30 a CST	6:30 a CST	12:30 p CST	6:30 p CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
BIRMINGHAM WB AIRPORT	N	18	10.4	34	W	29	77	79	82	72	3	10	2	1	2	1	19	29	8.2
MOBILE WB AIRPORT	N	17	11.0	-	-	-	82	88	82	78	5	10	3	1	0	0	19	-	7.4
MONTGOMERY WB AIRPORT	N	11	7.8	31	SW	9	81	85	80	70	7	5	5	2	0	0	19	40	8.0

DAILY PRECIPITATION

Table 3

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE 1 NNW	1.55									.04							.24						.04	.52			.67		.04			
ADDISON CENTRAL TOWER	8.61				●	1.96		.86														.21	.98	●		.86		.46	●	1.32	.74	2.00
ALBERTA	1.62				T	.12								.03	.05									.28		.31	.63				.40	
ALBERTVILLE 1 S	7.18				.10	2.24		.04			.05		.08			.08	.05					T	.62	.71		.00	.07	.29		1.15	.08	.12
ALEXANDER CITY 8 NE	6.60				.30	1.32		.06			.00		.05	.05		.05						.01	.11	.55		1.12	.03	.03		1.35	1.43	
ALICEVILLE	4.01				.16	1.07		.30		.03	.04			T		.04						.11	.20	.20		1.50	.26	.16		.05	.60	.12
ANDALUSIA	2.24						.08										.18					.06		.77		.58	.44				.53	
ANNISTON CAA AP	6.79				1.96		.15	T			.04	.05		T		.27					T		.60		.16	1.36	.47	T	.03	1.47	.18	.05
ARLEY 3 S	10.54				.47	2.42										.22						.12	.30	.50	.10	1.30	.08	.42	.44	1.50	.78	1.80
ASHVILLE 3 SW	5.73				.08	1.61		.12			.10		.03			.08	.10					.05		●		1.10	.14	.47	.03	.45	1.21	.18
ATHENS	7.70				.46	1.53		.06			.14						.02					.17	.26	.40		.36	.02	.70	.46	.64	.53	2.02
ATHENS 2	7.87				.46	1.67		.06	.03		.13											.17	.03	.43		.30		.83	.50	.70	.55	1.00
ATMORE STATE FARM	2.63					.05								.10	.03	.03	.06						.10	.60		.80	.10	.02	.54		.40	
AUBURN 3 SW	4.07					1.01									.03	.12							.05	.74		.30	1.07	.05			.70	
AUTAUGAVILLE	4.00					.46																		.65		.72	.80			.23	1.23	
BANKHEAD LOCK AND DAM	5.20				.08	1.57		.06					.04	.02		.07						.07		.28		1.30	.14	.28		.07	1.10	.12
BAY MINETTE	1.37	.04			.11												.35						.11	.41		.06	.23			.06		
BELGREEN	7.70				.74	1.55		.07			.21					.02						.03	.30	.26		.42		.68	.31	.90	.60	1.52
BELLE MINA 2 N	8.60				2.00	.04	.05	.10				T				.02					.10	.03	.41	.12	T	.53		.08	1.01	.21	.29	2.01
BESSEMER 5 SSW	5.10				.01	1.31		.10			.01		.01	.04		.22	.05					.02	.03	.23		1.43	.21	.36	T	.46	.55	.15
BILLINGSLEY	5.03					1.10								T	.10							.05		.72		.48			.03	.16	1.25	.04
BIRMINGHAM WB AP R	6.00			T	2.18		.02				.01	.01		.02	T	.10					.01		.05	T	.06	1.16	.41	.01	.04	.77	.08	1.03
BISHOP	8.53				.53	1.65					.07											.22	.21	.76		.46		.90	.66	1.15	.57	1.35
BLUE SPRINGS																																
BOAZ	5.68				.10	1.98		.11			.08	T				T	T					T		.75		.70	.12	.30	T	.80	.23	.44
BRANTLEY	2.04					.05											.02	.04					.08	1.30		.04	.10			.03	.20	
BREWTON 3 SSE	1.48													.09			.30							.61			.30					
BRIDGEPORT 2 W	10.00				1.53	.05	.12	.04		.02	.07					.18	.00				T	.08	.70	.40	.03	.40	.03	.76	1.26	.39	.25	3.60
BRUNDIDGE	1.68					.05	T	T				T		.05	T		.04	.11					.01	.68		T	.40			.14	.11	
CALERA 2 SW	4.44				.35	.76										.12								.36		1.55	.46			.46	.17	.23
CAMDEN 3 NNW	2.25				.04	.05	.01	.01	.04		.03			.03	.02	.01	.12						.01	.43	T	.57				.50	.38	
CAMP HILL 2 NW	5.25					2.06							.03	.06		.06								.45		.60	.62	.06		T	1.20	
CARBON HILL	8.45				.60	1.50		.45					.30										.30	.55		1.15			.75	1.50	.80	.75
CENTER GROVE	7.39				.31	2.00	T	.10			.10		.08			.00	.04					.06	.17	.10		.86	.38	.29	.07	.57	.52	1.47
CENTRE	7.62				1.96		.00	.05			.04	T	.02			.26					.04		.10	.28	T	.83	.17	.27	.65	.60	.21	2.07
CENTREVILLE	4.70				.04	1.50		.06						.03								.02		.24		1.33	.60	.10	.01	.01	.61	.15
CHATOM	2.62				.06						T			.03	.01		.05				.03	T	.10	.37		.46				.06	.85	
CHILDERSBURG	5.48					1.30		.15						.05		.32	.04							.57		1.40	.40	.26		.10	.62	.18
CITRONELLE	1.10	.02												.07		.02							.20	.18		.16	.04			.41		
CLAIBORNE	1.09					.05										.03							.04	.31			.27			.04	1.25	
CLANTON	4.08				.05	2.40								T	T		.10				T			.75		.63	.47			.08	.50	
CLAYTON	2.16					.07									.10		.20	T					.08	.85		.05	.41			.05	.35	
COCHRANE 2 E		RECORD MISSING																														
CODEN	1.27	.06			.65	.67		.01		.61				.62		.02	.10						.48	.04		.22	.14			.05		
COFFEE SPRINGS 2 NW	2.18																.55	.05						.60			.70					
COLBERT STEAM PLANT	8.17				.49	1.20					.20											.20	.16	1.03		.37		.75	.63	1.05	.40	1.30
COLLINSVILLE	5.13				.10	2.17		.05		T	.06		.02			.13	.04					.02	T	.35		.75	.13	.18	T	.43	.40	.32
COLUMBIA	1.47																.25						.07	.46			.55	.07		.67		
CORDOVA	7.08				.20	1.54		.16	T							.16						.17	T	.73	T	.80	.22	.50		.31	.00	1.36
CUBA	3.38				.11	.31		.63					.02		.03							.67	.05	.24		1.30	.51	.02			.54	.15
DADEVILLE	5.57					2.46								.60		T	.08						T	.46		.55	.63	.05	T	.10	1.15	
DANCY	3.94				.74	.24		.26													.14		.22	.66	.12	1.38	.39	.01		.66	.20	.12
DANVILLE	8.64				.16	1.31	.31	.24														.11		.24	.63	.37	.16	.20	.20	1.24	1.83	1.64
DAYTON	3.26				.04	.20	.62							.63	.12							.11		.60		.05	.00	.01			1.12	
DECATUR	8.75				.50	1.42	.03	1.10		.17	.00					.05						.45		.15		.62		●	●	1.76	.58	1.83
DECATUR 4	7.44				.26	1.58		.16			.09		.01			.03	.18					.10	.68	.36		.57	.61	.74	.17	.82	.53	1.77
DECATUR SUBSTATION	7.78				.50	1.52		.21			.16		T			.03	T					.10	.26	.18		.60	T	.76	.14	.76	.61	1.68
DELTA	7.32					1.98		.07				.07	.02		.50		.35							1.65		1.45	.68	.22		.12	.66	.17
DEMOPOLIS LOCK AND DAM	3.44				.67	.65	.62						.03		.66							.68	.05	.16		.80	.51	.04			.90	.04
DOTHAN CAA AIRPORT	1.61				T	T					T			.01		.20	.20	T				.03	.03	.45		.69	T	T	T	T		
ELBA	2.11					.65		.04									.18							.06		.02		.72			.22	
ELROD	5.76				.34	1.20		.16															.60			1.65	.35	.55			.65	.32
ENTERPRISE	.64															.05	.15						.04	.46								
EUFAULA	1.45					.05						T			.07		.15	.15					.10	.46		T	.30	.08		T	.06	
EUTAW LOCK 7	5.12				.13	1.31		.03					.03	.66	T		T					.65	.06	.07		1.34	.70		T	.03	.25	.16
EVERGREEN CAA AP	2.72	T			T		T	.01					T		.66	T	.67				T		1.20	.28	T	.20	.02		T	.84	.04	T
FAIRHOPE	1.56	.34			T	.05										.17	.11						.54	.04		.11	T			.20		
FALCO OPEN POND TOWER	1.86				.65								.67			.27	.12						.16	.58		.46			.03			
FALKVILLE	4.72				.21	1.52		.06			.06					.06						.65		.16		.75		.27	.13	.05	.20	1.26
FALLS CITY BLK POND TWR	8.08				.46	2.06										.10	.06					.11	.06	.34		1.06	.32		.38	2.20	.75	1.20
FARLEY	8.60					1.50		.12			.64						.02				.24		.20	.11	.1[illegible]		.62	.03		1.48	2.49	1.61
FAYETTE	6.04				1.26	.86		.08			●		.75									.24	.07	.08		.10	.12	.08	.09	.49	.31	2.14
FLAT ROCK	6.86				.05	1.30		.07			.24					.03						.06		.00		.44	.03	.14	.16	.68	1.19	1.30
FLORENCE	16.00				1.00					.12											.22	.22	.76			.45		1.04	2.04	.42	1.00	1.92
FLORENCE AT LOCK	8.80				.28	1.72		.02		T	.10					T						.15	.26	1.05	T	.46	.03	.76	1.32	.93	.37	1.47
FORT DEPOSIT 1 W	3.54					.17	.08							.02									T	.53		.78			.42		1.54	
FORT MORGAN	.10																									.10						
FORT PAYNE	5.66				.16	1.61		.08		T	.36	T				.12			T		T	T		.52		.68	.05	.16	.05	.88	.37	.62
FRISCO C.TY	2.50					.06						.02		.04	.03	.01	T	.05				T	T	.48		.09	.47			.03	1.22	
GADSDEN	5.56				.05	1.55		.25			.06					.08	.65							.67		.87	.07	.35	.07	.87	.47	.18
GADSDEN GAS PLANT	5.71				.13	1.56										.00	.08							.65		.80	.67	.03	.55	.46	.17	1.12
GAINESVILLE	4.75				.23	1.48		.04			T			T								.11	.05	.30	T	1.14	.47	.05		.14	.50	.15
GARDEN CITY	6.25				T	2.66		.07								T						.09		.45		1.02	T	.46	T	.65	.26	.00
GENEVA	1.03					.61								.65			.14	.00						.38	.02		.26	.02		.03		
GEORGIANNA	2.67				T		T										T	.65						.75			.23	T	.64	.40	T	T
GORGAS	5.42				.66	2.12		.66								.11						.67		.31		1.02	.09	.66		.04	.57	.31
GREEN BAY	1.76					.05											.40							.68		.54						
GREENSBORO	5.05				.26	1.76							.05	.64	.60						.09	.63		.22	.05	1.21	.09	.02	.76	.14	.21	
GREENVILLE	2.58					.12		.04						.06	.03	T	.66	.10				.06	T	.51		.66	.53	.02	.61	.11	.66	.61
GULF SHORES 2 SSE	1.06					T	T																		.20		.60					.26
GUNTERSVILLE	5.48				.63			.58	.63	.62					.63	.14	.03	.62	.01		.05		.35	.00	.03	.10		●	.86	.25	.02	2.00
GUNTERSVILLE CITY W WKS	5.22				.10	2.66		.04			.11					.66	.07							.16		.88	.03	.13	.10	.48	.27	.85
GUNTERSVILLE DAM	5.36					2.01		.06			.20					.61	.07					.04		.53		.66	.08	.11	.20	.35	.41	.66
HALEYVILLE	6.00				.40	1.00		.05								.65						.15	.38	.17		.67	.02		.36	.58	.67	1.20
HAMILTON	7.56				.54	2.40		.04			T					.02						.13	.28	.16		1.04	.68	.26	.09	.74	.55	1.26
HARRISBURG CAHABA TOWER	4.18				.15	1.50								.63			.62				.05			.14		.67	.52			.38	.40	.32
HAYNEVILLE	2.78					.13																		.02	T		.72			.25	.76	T
HEADLAND	2.06																.61	.10					.04	.66			.65					
HEFLIN	6.58				.85	1.25		.07								.05							.11	.78		1.55	.42			1.25	.20	.05
HIGHLAND HOME	2.00																							.51			.30				1.19	
HIGHTOWER	6.80					1.68		.07			.05					.35	.20						.06	1.25		.80	1.00	.10		.16	1.03	.20
HODGES	8.34				.71	1.38	T	.12			.23											.12	.32	.15		.64		.59	.40	.69	.62	2.28
HUNTSVILLE SUBSTA	6.87				.65	1.93		.15			.02	.01	T			T	.01					.05	.61	.42		.38	.62	.75	.15	.81	.40	1.71
HYTOP	9.37				.06	1.24		●			.62					.16	.16					.18	.32	1.22		.48		1.29	.63	1.66	.37	1.04
IDER	7.84				.60	1.44		.21			.32					.11	.08					.12		1.55		.72	.16	.24	.15	.83	.77	1.11
JACKSON LOCK 1	2.71					.04																.06	.63	.46			.50				1.62	
JACKSON SHOALS	6.89				.85	●		1.66			.10					.23	.01						.02	.25		1.73			.51	1.26	.32	.61
JACKSONVILLE 2 SW	6.41			T	●	1.60	.12			.12					.68	.13					T		.08	.98		.18	.10	.02	.55	.95	.16	1.22
JASPER	7.81				1.84	.04	.11			.02		T	.04	.63		.16					.67	.68	.18	.10	.17	1.03	.63	.09	.65	.27	.23	2.07
JORDAN DAM	5.98					.66	.63																	.56		1.15	.62	.03	.02	.06	.82	
LAFAYETTE	4.72				1.61					.08			.07	.07		.11							.48			1.66	.09	.06		1.15		
LAY DAM	4.78				●	2.16		.16					.62	.62			.05							.18		.50	.66	.05			.98	.02
LEEDS	7.19				T	2.35		.10		T	.05		.65	.04		.05	.11					.01	.02	.08	T	1.55	.24	.26	.61	.56	1.58	.10
LEESBURG	5.81				.11	1.71		.13			.24		.06			.08	.16						.04	.07		.60	.14	.28		.51	.38	.20
LIVINGSTON	2.68					1.66		.63													.15		.07	.17		.88			.08	.25	.23	.02

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LOCKHART	.95											T		.10	T	T	.11	.09					.02	.40	T		.14		T			T
MADISON	8.85				.36	1.74		.10					.03			.02						.13	.55		.27	.55	.03	.69	.27	.74	.47	2.84
MAGELLA	5.95				.03	1.92		.10			.02		.03	.05		.10	.06					.01		.10		1.50	.40	.31	.01	.14	.90	.09
MARION 1 N	3.28				*	1.08																	.10	*		1.55				.05	.50	
MARION JUNCTION	4.00				.04	.32							.05		.05							.10		.75		1.05	.30		.01	T	1.33	
MARION JUNCTION 2 NE	4.83				.20	.24										.10						.05	.02	.90		1.28		.01		1.53	.50	
MARTIN DAM	4.43				.37	1.05									.01		T						.27	.41		1.70	.02	.05	T	T	.55	
MATHEWS	2.66					.30											.16							.59			.78			.07	.76	
MELVIN	2.55				.05	.21																	.02	.31		.01					.45	
MERTZ PONDVILLE TOWER	5.21				.05	1.74	.02																	.45		1.32	.52	.31			.02	.18
MILLERS FERRY	2.97					.10								.03		.08								.80		.13	.90	.03			.90	
MILSTEAD	3.54					.47											.12							1.20		.21	.84	.08			.53	
MINTER 5 WNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					.27		.49				.23	.43	
MITCHELL DAM	5.74				.30	2.40									.01	.01							.04	.67		1.18		.02		.40	.71	
MOBILE WB AIRPORT	1.45	.05			.02						T		T	.03	T	.01	.19	T			.03	.01	.50	.18	.00	.20	.08		.04	.02		T
MOBILE	1.23	.10			T								T			.18	T	T				T	.35		.10	.50	T		T		T	
MONTE SANO	8.66				.45	1.68		.18			.08		.02				.07					.07	.30	.25		.30		1.05	.11	.93	.52	2.56
MONTEVALLO	5.12					1.27				.21			T		.05	.04						*		.71		1.19	.52	.38			.61	.14
MONTGOMERY WB AP R	2.82				.00	.17		T		T	T	.01	.04	T	.04	T	.04						.44	.20		.90	T	T	.22	.53	.15	
MOULTON	6.74				.40	1.20		.12		.04	.10						.02					.05	.23	.20		.75	.01	.57	.11	.65	.51	1.78
MUSCLE SHOALS CAA AP	10.64			T	1.77	T	.05		T		.13	T				.01					.12	T	.64		.33	.13	.17	1.01	1.03	.45	.88	3.02
NATCHEZ	2.13				T	.06	T	.02							T		.02	.06				T	T	.43		.03	.80	T	T	T	.71	
NEWBURG	7.16				*	1.70					.23											.20		.19		.17	.12	.13	.81	1.12	.46	1.98
NEW MARKET	7.95					1.47		.05			.20					.04	.05						.20	.32		.25	.02	1.10	.18	1.03	.42	2.62
NEWTON	1.35																.20						.03	.54			.56	.02				
ONEONTA	0.16				.17	1.97		.08		.01	.09		T			.10	.06					.07	.04	.85		.84	.03	.40	.04	.51	.39	.51
ORRVILLE	1.88																									.25	1.03					
OZARK	2.21																.37						.05	.56			1.11			.12		
PAINT ROCK	7.23				.10	1.75		.15			.26						.05					.09		.71		.52		.50		.80	.54	1.70
PALMERDALE 2 W	5.00					1.40		.16			.10			.06		.08						T		.10		.83	.15	.50	.12	.40	.82	.28
PELL CITY 5 NW	6.95				T	2.35		.08			.05		.06			.25								.20		1.35	.30	.16		.70	1.35	.10
PENNINGTON LOCK 2	2.98					.20																.04	.12	.67		.13	.65				1.17	
PERRYVILLE	2.69				.03	.82																		.45		.76				.02	.54	.07
PICKENSVILLE	5.66				.50	1.50		.23								.10						.21				1.55	.45	.12			1.00	
PINE HILL	2.02					T											.30							*		1.02			T		.70	
PINE LEVEL	2.24					.11		.08									.14							.64		.06				.03	1.18	
PLANTERSVILLE	4.09					1.10							.07											.35		.60	.57			.25	1.05	.10
PLEASANT GROVE SCHOOL	7.90				.15	1.40		.10		.03						.10	.03							1.05		.30	.05	.85	.04	1.40	.40	2.00
PRATTVILLE	-				.18	-											.10				.10			.33		-	-		.10		1.25	
PRIMROSE FARM	2.46				.01	.31								T	.03	.01	.00					.01	*	.54	.01	.85	.02	.01		.03	.57	T
PUSHMATAHA	2.40				.38		.09															.11	.58	.14		.65	T				.45	
RAINSVILLE	5.00				.10	1.60		.08			.16		.02			.10	.03					.06	.01	.37		.76	.07	.11	.05	.47	.32	.78
RED BAY	8.40				.90	1.78		.22			.20						T					.21	.25	.67		.00	.05	.72	.32	.47	.60	1.41
REDSTONE ARSENAL	8.51				1.54		.11				.02	.01				.08					.05		.28		.32	.29	.00	.42	1.09	.52	.55	3.14
REFORM	5.63				.38	1.10		.13		T				.04		.15						.18	.22	.06	T	1.24	.24	.37	.02	.04	.80	.66
RIVER FALLS	1.54				.05												.12	.04					T	.72		.03	.19			.03	.36	
ROBERTSDALE 7 E	1.14	.15								.04				.02		.11	.11					.03	.06	.00		.28	.04		.01			.23
ROCKFORD	6.76					2.50																		.81		.80	1.20			.55	.90	
ROCK MILLS	5.44					1.21		.15					.04			.00	.14	.58					.17	.75		.45		.06		.04	1.77	.02
RUSSELLVILLE	8.74				.45	2.05		.18			.22											.10	.28	.38		.55		.65	.40	1.04	.91	1.45
RUSSELLVILLE 2	7.93				.50	1.94		.14			.20						.03					.11	.17	.22	T	.40	.03	.56	.40	.93	.60	1.53
SAINT BERNARD	7.36				.19	2.26		.10			.05		.01			.08					.03	.07	.02	.49		1.26	.11	.20	.07	1.21	.41	.80
SAND MT STATE FARM API	5.76				1.27						.10	.02				.15						.04	.35	.35		.21	.13	.16	.72	.50	.21	1.55
SAYRE		RECORD MISSING																														
SCOTTSBORO	8.61				1.65		.05	.13			.18	T				.11					T	.10	.56	.20	T	.58		.33	.55	.92	.30	2.95
SCOTTSBORO SUBSTA	7.53				.12	1.55		.16			.15		.02			.08	.00					.08	T	.70		.56	.04	.27	.11	1.05	.76	1.71
SEALE 6 W	2.56				*	.65										.13								.68	.05	.34			.14	.57		
SELMA	3.39				.01	.30							.08	T	.06	T	T	T				.02	T	.54		.52	.68	T		.00	1.09	T
SHOEMAKER SPRINGS	8.80				.40	1.58		.06															.42	.67		.42			1.70	.72	1.05	1.78
SLOCOMB 4 S	.73																	.34						.13			.15	.11				
SNOW HILL	2.86																.21						.05	.65			.85			.14	.96	
SOUTH HILL	6.82				1.80	.86		.10			.12					.06	.10						.13	.34	.18	.37	.12	.15	1.05	.38	.22	.84
SUTTLE	-					.56																		.45		-					1.56	
SWAIN	9.68				.35	1.79		.07			.20					.07							.42	.61		.32		1.01	.20	1.82	.20	2.62
SYLACAUGA 2 W	-					-		.47			.05				.10									.29		.98			.95	.12	.56	
SYLACAUGA 4 NE	4.96				.34	.91		.18		.01	.11		T	.08		.14	T				T		.07	.28	T	1.50	.40	.02	.02	.52	.25	.04
SYLVANIA	5.01				.07	1.40		.09			.14					.14	.04					.04	.03	.50		.69		.15	.03	.49	.26	.94
TALLADEGA	7.36				1.98	.06	.03	.09			.13	T				.41							.06	.58	.00	1.80	.42	.02	.12	1.10	.36	.05
TALLADEGA HORN MTN TWR	-				*	1.12		.27									.30							.22		-	-	-	-	-	-	.43
THOMASVILLE	2.60					.11		.03				T					.11						.05	.58		.12	.57	.01		T	1.02	
THURLOW DAM	3.80					.49	.04								.04		.04							.97		.21	.90	.03		.04	1.03	.01
TONEY	7.61				.16	1.50					.07											.05	.22	.63		.27	.03	.83	.40	1.15	.60	1.70
TRAFFORD	5.26					1.77		.11			.05											.07		.33		.85	.10	.40		.30	.75	.53
TROY	1.49					.08								.01			.10					.08		.84			.23				.15	
TUSCALOOSA CAA AP	5.48		T	T	1.33	T	.09				.03	.03	T	T	.01	.08					.06	T	.21		.21	1.45	.43	T	.02	.48	.04	1.01
TUSCALOOSA LOCK AND DAM	4.42				.14	1.23		.10					.03	.03		.11						.09		.24		1.35	.47	.28		.02	.28	.05
TUSKEGEE 2	3.61				.15	.43									.02	.02	.12						.12	1.31		.70	.03	.01			.70	
UNION SPRINGS 5 S	-									T						T	T	.40						.70		-	.15		.20		1.25	
UNIONTOWN	5.88					1.12																.01		.75		2.00					2.00	
VALLEY HEAD 3 S	4.42				.02	1.33		.10		T	.11		.03			.04	.05					.07	.02	.67		.42	.08	.15	.02	.58	.35	.38
VANCE	5.21				.05	1.60		.05					.03	.04		.14						.05	.09	.42		1.36	.34	.18	.18	.17	.37	.14
VERNON	8.83				3.47		.08								.21											1.04	.84	.14	.60	.72	.29	1.44
WADLEY	4.45					1.25						.02				.05	.13						.02	.59		.63	.30		.04	.21	1.10	.02
WALLACE 3 SW	1.88																	.15						.69		.02	.41			.26	.35	
WALNUT GROVE	6.80					2.05					*						.80							*		1.00		.40	1.00	.35	.60	.50
WATERLOO	9.33				1.48	.14					.05										.80		.74		.05	.45		.92	1.62	.52	.26	2.30
WEST BLOCTON	5.85					2.30							.05				.05					.05		1.10		1.30	.05	.10		.30	.40	.15
WETUMPKA	3.80					.49	T							T	.05		T						T	.59		.10	.74	.03	T	.30	1.50	
WHATLEY	3.32					.50		.02							.02		.01					.03	.01	.77		.02	.75				1.19	
WHEELER DAM	8.06				.13	1.88		.05			.06		.02				T					.17	T	.60		.38	.08	.85	.83	1.18	.54	1.20
WHITFIELD LOCK 3	3.57				.04	.37								.03	T							.09	.09	.34		.45	.62				1.40	.14
WIDOWS CREEK STM PLANT	9.10				.09	1.41		.12			.35					.08	.11					.03	T	1.23		.38	.04	.58	.15	1.10	1.43	2.00
WILSON DAM	8.92				.19	1.71		T	T		.07					T	T					.10	.05	1.41		.41	.06	.77	1.32	1.02	.45	1.30
WINFIELD 2 SW	0.47				.69	1.66	.02	.13					.09			.10						.21	.16	.21		1.22	.11	.64	.03	2.25	.63	1.32
YATES HYDRO PLANT	5.11					.90	.09								.02		.02							1.18		.20	1.10	.07		.00	1.45	
YOUNGS STORE	9.81				.25	1.05		.04			.10					.04						.78	.76	.43		.41		.94	.59	1.40	.58	1.54

Table 5

DAILY TEMPERATURES

ALABAMA
JANUARY 1957

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
AL8ERTVILLE 2 SE	MAX	04		38	51	56	54	54	48	59	70	52	42	55	55	51	42	26	32	33	48	52	64	64	38	48	45	53	67	67	71	63	52.1
	MIM	39	18	18	26	40	34	35	30	30	52	29	31	33	35	36	27	12	13	19	19	32	40	38	33	33	40	42	48	55	44	44	33.0
ALEXAMOER CITY 0 ME	MAX	64	53	55	56	60	61	57	62	76	72	52	58	57	58	52	48	34	42	53	54	68	66	67	54	53	56	60	73	79	66	79	59.6
	MIN	33	24	22	32	48	33	40	24	49	41	28	54	46	38	41	32	18	9	11	31	41	58	41	37	42	43	52	52	61	54	53	37.7
AMDALUSIA	MAX	73	65	40	59	70	72	05	63	71	79	75	59	60	68	62	72	50	33	45	53	62	74	70	55	64	70	68	75	78	61	78	63.1
	MIM	44	31	29	32	44	42	51	37	37	65	32	32	43	39	52	38	30	20	21	27	40	53	55	36	38	56	53	62	64	60	60	42.3
ANMISTON CAA AP	MAX	58	44	56	61	57	54	54	63	75	67	48	58	60	50	43	37	34	42	54	56	65	70	66	53	48	52	67	74	74	37	76	57.3
	MIM	32	21	21	42	40	33	32	27	57	33	29	36	39	40	36	23	16	17	15	33	40	55	36	36	40	42	50	50	55	50	56	36.3
ATHEMS 2	MAX	64	48	37	52	59	43	48	51	64	72	41	43	53	55	37	37	29	32	34	52	52	70	72	34	48	48	48	62	70	72	52	36.0
	MIM	30	16	16	28	37	33	34	27	28	36	30	27	27	27	27	22	9	18	18	26	38	45	30	29	32	32	31	39	37	35	38	29.7
ATMORE STATE FARM	MAX	69	62	61	68	70	66	68	65	80	74	61	59	62	63	70	62	38	48	55	63	74	74	74	63	73	73	76	79	68	79	61	67.4
	MIM	53	32	30	47	60	44	50	36	60	58	32	40	52	52	53	32	23	20	21	31	45	62	44	36	50	53	60	63	67	60	66	46.3
AU8URM 3 SW	MAX	60	65	48	64	62	62	62	57	62	77	67	52	60	56	57	51	42	34	42	52	57	66	67	52	50	30	50	72	65	79	68	59.1
	MIM	42	26	28	33	43	33	39	29	35	55	32	35	42	40	44	37	22	12	13	35	39	50	51	38	40	40	48	52	54	54	66	38.6
8AMKHEAO LOCK AMO OAM	MAX	72	57	42	57	61	54	51	56	63	75	58	48	55	60	46	46	38	35	44	55	60	71	70	43	50	51	55	65	75	74	70	56.7
	MIM	36	24	21	28	48	39	39	29	31	57	30	33	36	40	38	31	15	15	17	20	40	43	38	34	35	44	41	49	53	47	45	35.4
8AY MINETTE	MAX	71	58	62	69	74	66	65	66	79	74	61	60	63	65	71	61	38	48	56	63	73	74	71	63	75	71	78	80	60	81	60	67.6
	MIM	52	33	31	50	58	39	50	39	56	51	53	41	51	51	37	33	25	20	24	35	42	62	41	37	52	55	64	66	62	67	66	46.3
8ELLE MINA 2 M	MAX	58	49	52	55	57	45	51	57	73	70	41	51	55	49	37	36	30	37	51	54	70	67	67	50	50	47	47	68	72	31	56	55.3
	MIM	29	17	22	45	39	34	36	27	49	35	30	28	50	28	31	23	10	18	16	31	37	46	30	20	41	35	37	42	48	36	41	32.3
8ESSEMER 5 SSW	MAX	59	43	55	60	58	53	55	62	76	70	52	56	58	47	47	42	33	42	54	50	71	09	68	52	32	49	68	74	73	53	76	57.6
	MIM	34	22	24	44	47	39	36	27	57	37	27	33	43	39	41	29	10	15	14	29	47	60	37	34	45	45	48	56	55	47	32	36.0
8IRMIMGHAM W8 AP	MAX	56	41	54	61	58	53	53	60	76	69	47	56	58	49	48	35	35	41	52	59	71	69	65	50	50	33	66	72	76	60	75	57.0
	MIM	32	22	29	45	42	38	34	29	59	32	29	37	46	37	33	23	16	22	18	40	45	60	34	34	45	44	53	60	54	46	59	38.6
8RAMTLEY	MAX	75	64	50	58	66	71	70	62	69	81	74	61	62	64	61	72	40	53	45	54	04	73	70	56	83	68	69	73	78	63	72	64.6
	MIM	42	30	24	35	47	35	41	38	37	66	20	38	45	43	52	38	27	14	15	24	41	55	55	36	42	53	54	37	64	59	60	41.6
8REWTOM 3 SSE	MAX	70	61	62	70	73	67	64	87	81	76	61	60	61	62	72	65	39	47	55	68	74	72	71	64	77	70	78	86	65	83	61	68.3
	MIM	43	33	25	41	62	46	53	30	52	57	30	37	52	46	55	35	26	15	16	24	43	58	45	36	52	55	58	62	67	63	66	44.6
8RIDGEPORT 2 W	MAX	55	39	53	48	54	45	52	54	65	65	42	57	54	48	42	45	32	39	50	51	70	04	65	51	48	48	53	63	69	51	58	32.0
	MIM	26	14	14	35	34	26	35	22	47	34	25	24	26	29	32	22	4	12	10	23	34	54	32	30	38	36	40	44	48	40	43	30.1
CALERA 2 SW	MAX	69	50	56	60	61	56	57	61	75	71	52	59	56	52	50	47	33	43	53	56	60	70	68	54	53	52	67	76	76	59	77	59.1
	MIM	36	22	25	42	50	40	42	26	56	40	39	32	37	58	42	32	17	12	13	32	40	60	38	35	46	48	49	57	56	52	53	38.6
CAMOEM 3 NNW	MAX	66	55	59	66	67	63	59	67	80	76	56	57	63	59	57	52	39	44	53	03	71	75	73	58	55	66	76	80	83	73	81	64.3
	MIN	50	28	25	43	49	37	47	28	60	45	39	37	51	43	50	33	22	18	14	25	37	64	42	38	48	52	56	55	65	57	55	42.4
CAMP HILL 2 MW	MAX	70	63	45	54	61	63	62	51	62	75	68	49	59	55	54	48	43	32	40	57	57	65	67	49	55	47	59	68	74	78	63	57.9
	MIN	40	24	24	25	44	33	35	27	29	58	29	50	35	39	40	33	19	14	15	30	37	45	47	36	39	41	47	54	59	54	53	36.7
CENTRE	MAX	57	40	56	51	60	53	54	59	71	70	42	57	60	53	43	37	31	40	52	53	67	66	67	52	48	45	55	65	75	56	72	53.1
	MIM	37	20	23	37	48	33	39	28	52	39	31	36	39	35	36	26	14	19	16	32	37	54	38	33	38	41	43	50	54	48	48	36.3
CEMTREVILLE	MAX	71	62	43	51	62	46	55	58	64	76	60	53	56	56	55	46	43	35	44	53	01	71	70	48	52	53	56	70	73	81	68	57.7
	MIM	28	24	25	27	46	33	39	27	27	00	28	39	35	41	44	33	19	13	13	15	40	40	45	35	36	43	43	48	63	53	48	35.3
CHATOM	MAX	69	57	65	70	67	67	64	67	82	75	60	58	65	63	65	56	40	49	57	66	76	78	74	57	62	65	81	83	83	71	83	66.9
	MIM	49	30	23	45	56	43	50	30	61	49	26	39	52	50	52	32	24	15	14	23	42	62	42	39	49	52	59	63	66	57	39	43.7
CITROMELLE	MAX	66	58	63	68	71	66	62	65	80	72	58	00	62	63	69	61	48	47	54	64	74	77	73	59	68	71	80	82	82	78	62	67.2
	MIM	53	32	32	48	60	43	48	38	62	53	32	42	53	54	53	32	23	21	26	36	50	62	42	38	50	53	64	66	67	60	66	47.2
CLANTON	MAX	71	62	42	55	62	55	56	56	63	76	65	53	57	55	53	50	40	32	40	51	56	68	68	45	54	51	58	70	77	80	69	37.7
	MIM	39	23	23	28	42	36	37	26	27	61	28	30	31	38	43	31	17	14	13	14	35	43	45	35	36	43	45	55	62	53	50	35.6
CLAYTOM	MAX	65	57	57	69	71	69	60	67	80	71	58	63	66	60	70	55	40	44	53	65	09	70	72	63	65	65	75	72	81	76	80	63.4
	MIM	51	29	28	42	49	39	49	34	34	51	33	40	43	42	51	37	25	19	20	34	43	59	45	37	45	49	54	60	65	57	61	42.7
COOEM	MAX	73	62	68	73	75	65	70	70	75	75	63	60	71	70	70	51	43	53	57	62	75	73	67	61	74	71	78	77	79	76	80	68.2
	MIM	52	36	35	55	59	47	54	42	61	53	36	40	55	54	59	36	29	20	25	36	53	62	48	38	54	58	62	65	65	65	66	49.0
DAYTOM	MAX	75	63	45	60	60	58	63	59	66	81	58	55	55	60	55	52	40	34	45	53	65	68	72	50	53	56	70	74	81	83	71	60.6
	MIM	47	26	28	31	50	38	43	35	42	48	29	35	44	46	46	32	20	20	19	35	41	50	42	37	38	47	51	63	64	54	55	40.5
DECATUR	MAX	66	49	36	58	57	45	48	50	65	75	41	42	84	49	42	40	30	30	37	50	50	68	68	35	49	49			68	73	32	50.8
	MIN	34	18	20	30	38	36	33	28		40	32	30	32	29	30	24	15	16	16	18	40	41	33	31	34	36		36		38	38	30.1
OEMOPOLIS LOCK AMO OAM	MAX	75	62	44	58	66	58	65	57	66	79	69	52	54	62	54	50	38	35	45	49	63	69	72	45	51	54	67	75	81	81	70	59.8
	MIM	41	28	29	32	49	35	40	31	47	42	30	31	43	45	44	32	20	18	16	35	38	40	39	36	37	48	49	55	66	53	32	38.7
DOTHAM CAA AIRPORT	MAX	68	51	57	70	75	68	64	69	81	76	63	64	62	60	71	55	37	45	53	62	70	75	70	62	72	64	75	75	82	82	60	66.4
	MIM	45	32	29	41	48	37	43	36	52	41	34	42	54	48	53	37	25	21	25	36	52	62	42	40	53	54	00	61	66	68	64	48.2
ENTERPRISE	MAX	67	65	58	69	73	68	63	69	81	76	62	60	62	62	72	65	36	46	52	64	74	74	70	70	72	68	75	83	81	83	79	67.7
	MIM	45	31	31	49	60	41	52	34	52	53	33	43	51	47	53	33	25	21	21	31	44	59	43	35	52	54	60	57	61	62	62	45.0
EUFAULA	MAX	73	65	49	57	63	70	67	60	65	80	78	53	57	59	57	67	42	36	45	52	63	67	71	60	64	62	65	73	72	81	76	62.0
	MIM	48	30	29	29	42	36	37	29	30	57	31	32	41	42	47	41	28	18	18	18	39	52	58	38	41	46	49	56	58	58	58	39.9
EVER6REEM CAA AP	MAX	65	50	60	68	70	65	63	70	80	72	60	60	65	62	72	57	38	46	55	63	72	72	63	64	72	70	79	80	83	77	82	66.5
	MIM	42	31	26	45	49	46	36	30	62	36	30	45	48	50	44	33	18	14	15	25	41	62	40	38	51	50	63	65	66	59	64	42.7
FAIRHOPE	MAX	73	61	65	72	74	65	67	67	77	75	57	62	65	70	69	64	40	49	55	61	72	74	71	62	76	71	81	81	81	81	80	08.3
	MIM	55	35	31	49	61	46	55	41	61	52	34	40	55	54	58	36	28	26	27	34	55	63	48	37	52	58	61	67	68	66	67	49.0
FALKVILLE	MAX	69	52	40	54	58	48	47	52	64	75	50	49	56	55	42	39	30	32	40	52	52	72	68	38	50	52	52	64	69	70	53	53.0
	MIM	33	19	19	29	42	36	38	28	39	36	31	31	31	51	31	25	13	14	16	19	39	46	35	32	35	37	37	41	59	36	38	31.9
FAYETTE	MAX																																
	MIM																																
FLOREMCE	MAX	60	49	50	50	50	49	50	58	72	70	40	42	48	38	36	32	33	38	46	52	70	68	62	44	47	48	48	72	72	59	52	51.5
	MIM	35	15	25	42	38	34	35	28	48	29	29	29	31	26	22	17	9	21	15	31	36	42	31	31	41	31	32	42	44	36	45	31.3
FORT MORGAM	MAX	70	69	66	69	68	58	62	67	74	70	56	61	65	67	65	63	40	45	54	62	68	67	65	63	73	67	73	74	75	71	75	64.0
	MIM	53	41	41	61	55	50	55	50	60	53	41	59	57	59	57	39	31	36	36	45	55	56	45	45	56	57	61	64	65	62	66	31.7
FRISCO CITY	MAX	72	64	50	00	67	68	62	61	69	80	71	58	61	64	63	68	39	38	45	57	63	74	74	51	69	69	68	79	69	83	74	64.3
	MIM	49	30	29	38	50	45	45	38	42	65	30	33	48	51	59	33	22	20	21	34	46	53	49	36	39	52	53	63	66	57	58	43.4
GADSOEM GAS PLAMT	MAX	56	44	53	52	56	51	52	58	74	70	42	57	59	47	43	38	31	40	52	55	68	67	65	51	48	46	56	71	75	54	73	55.9
	MIM	31	21	23	34	45	31	41	27	54	39	30	37	36	59	36	29	15	18	13	33	39	56	37	34	40	49	43	48	55	47	47	36.1

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
GENEVA	MAX	74	71	51	57	69	75	68	63	68	82	78	61	64	62	60	71	44	37	47	52	64	74	75	60	63	73	68	73	76	81	83	65.9
	MIN	41	33	28	34	43	39	44	32	32	67	31	31	44	44	54	44	30	17	18	24	40	55	59	37	38	56	56	60	64	67	64	42.8
GREENSBORO	MAX	64	50	58	64	65	59	60	62	72	72	59	54	62	54	52	43	37	47	51	62	69	71	70	60	54	54	73	79	80	62	81	61.6
	MIN	47	25	28	45	49	38	43	33	59	39	28	37	48	44	40	32	18	18	20	37	50	60	43	35	43	49	52	60	61	53	57	41.6
GREENVILLE	MAX	69	55	58	60	66	68	62	70	79	75	58	60	62	59	69	56	39	44	54	63	72	71	70	61	63	65	75	77	82	76	81	65.1
	MIN	47	28	27	42	52	38	47	33	55	56	31	41	50	44	50	34	22	15	21	34	46	59	45	35	49	49	60	58	66	56	58	43.5
GUNTERSVILLE	MAX	63	48	53	54	55	54	56	55	72	60	45	54	58	54	44	30	30	38	50	58	64	65	44	48	48	49	59	69	73	52	65	56.2
	MIN	34	20	24	41	40	30	34	29	53	39	34	30	40	33	36	25	14	18	16	36	40	56	35	34	43	41	44	49	53	42	46	37.0
HALEYVILLE	MAX	68	51	39	54	56	48	57	51	60	74	45	49	52	52	40	37	31	31	40	50	52	69	65	38	45	50	50	60	66	69	59	51.9
	MIN	35	17	16	37	38	33	37	27	31	44	27	30	31	29	28	23	9	9	12	15	43	48	31	30	31	31	37	37	59	40	38	30.7
HAMILTON	MAX	68	54	39	53	58	48	46	52	62	75	46	44	52	57	42	37	30	32	40	50	53	69	68	39	45	50	45	60	68	71	55	51.9
	MIN	36	19	18	30	40	36	37	28	29	44	30	29	34	32	31	25	11	18	14		43	47	33	31	33	35	35	43	59	39	39	32.6
HEADLAND	MAX	72	68	60	65	68	75	67	63	66	81	78	61	62	60	60	62	47	36	45	51	62	70	74	60	61	72	62	74	75	79	80	65.0
	MIN	43	30	28	39	41	37	44	33	30	59	32	36	37	40	50	45	27	20	22	30	42	53	56	37	45	50	52	57	60	65	61	42.0
HEFLIN	MAX	59	54	53	53	59	55	52	62	73	68	48	60	62	53	50	40	33	40	54	52	62	67	53	54	47	51	65	72	73	68	75	57.0
	MIN	28	20	17	32	42	29	40	22	46	29	27	32	38	40	38	30	14	10	9	26	35	52	40	34	39	40	47	46	55	52	51	34.2
HIGHLAND HOME	MAX	66	54	57	59	65	64	62	68	78	76	55	58	61	59	73	55	41	42	51	60	68	68	68	59	59	64	72	73	81	77	75	63.5
	MIN	48	27	27	37	54	45	45	38	53	53	30	40	50	46	49	33	21	15	25	34	47	59	42	35	45	49	59	60	66	55	60	43.5
JASPER	MAX	56	41	56	60	58	49	55	60	75	73	46	55	59	48	43	38	34	41	53	61	71	70	70	40	52	51	65	72	75	55	66	56.7
	MIN	33	21	22	42	45	39	38	25	59	37	27	32	38	36	37	28	14	13	12	28	35	50	36	34	44	39	45	56	54	44	49	36.2
LAFAYETTE	MAX	63	51	55	55	60	65	58	63	75	70	49	62	55	58	52	48	35	43	52	55	62	65	63	54	50	53	68	76	80	71	79	59.5
	MIN	42	23	23	36	50	32	39	30	49	43	28	34	43	41	40	33	18	14	19	29	39	56	41	36	39	41	50	54	63	53	51	38.4
LIVINGSTON	MAX	64	47	60	65	65	63	60	64	79	73	54	55	63	55	50	40	37	45	53	63	70	73	69	50	55	53	74	60	83	61	83	61.5
	MIN	45	27	26	42	51	35	42	30	59	37	29	41	50	45	38	29	19	18	15	36	47	61	41	37	43	46	49	62	59	48	56	40.7
LOCKHART	MAX	73	68	49	60	69	75	67	62	71	77	76	60	62	61	62	67	40	36	45	52	63	72	60	58	63	70	68	76	77	82	82	64.9
	MIN	52	32	31	41	42	41	51	36	40	67	32	39	48	49	54	40	28	18	25	34	44	55	57	37	42	55	56	62	68	68	67	45.5
MADISON	MAX	66	51	38	52	57	41	46	53	64	72	45	43	55	54	43	36	29	31	38	51	53	70	71	36	50	48	46	62	62	72	50	51.1
	MIN	35	16	22	32	40	35	33	28	38	35	34	29	32	28	29	23	8	13	12	28	40	45	33	30	33	35	36	40	53	36	59	31.3
MARION JUNCTION 2 NE	MAX	64	50	56	63	66	59	57	63	79	75	55	54	56	50	52	46	37	43	51	62	70	73	71	55	56	57	73	80	82	62	81	61.5
	MIN	49	26	25	44	49	38	43	29	58	42	28	39	42	45	45	33	20	17	16	31	46	60	40	37	46	60	54	60	57	55	57	41.5
MARTIN DAM	MAX	69	55	53	57	62	60	56	61	77	70	50	60	56	55	50	50	34	42	52	55	69	66	70		56	55	66	75	80	73	80	60.5
	MIN	45	35	29	40	52	42	45	31	49	40	35	38	48	42	46	34	22	17	19	34	48	59	43		38	46	53	52	64	55	52	41.8
MINTER 5 WNW	MAX																					71	73	72	58	55	62	71	60	83	67	82	
	MIN																			18		45	57	40	37	43	51	54	56		57	50	
MOBILE WB AIRPORT	MAX	73	52	62	60	74	66	64	67	78	75	50	65	64	67	71	50	39	48	52	60	71	75	63	59	72	68	76	80	79	79	80	66.4
	MIN	44	34	33	51	40	44	43	30	63	39	34	43	53	57	50	33	25	23	25	34	55	63	41	38	51	56	64	67	68	67	67	46.0
MOBILE	MAX	72	52	64	67	74	60	63	67	78	75	58	61	64	68	70	68	59	47	55	59	71	70	54	64	72	70	73	74	77	75	79	66.5
	MIN	37	35	39	58	46	47	43	47	64	37	38	49	58	58	57	28	27	28	38	45	55	52	40	40	56	56	64	65	66	66	65	48.5
MONTGOMERY WB AP	MAX	66	40	57	66	67	62	59	67	80	71	56	55	58	56	55	44	36	43	53	60	71	71	65	60	51	68	75	76	61	66	82	61.8
	MIN	39	28	28	45	45	39	39	32	58	36	31	39	45	43	43	30	21	20	19	33	45	61	39	39	45	50	56	61	60	58	60	41.3
MUSCLE SHOALS CAA AP	MAX	47	35	53	58	47	46	50	60	74	70	40	49	53	39	35	29	32	38	49	55	68	60	44	43	48	42	45	66	72	45	54	50.0
	MIN	25	18	27	44	37	37	35	32	60	32	31	34	34	28	29	16	12	22	21	40	44	44	32	32	39	34	38	45	42	37	43	33.7
NATCHEZ	MAX	65	58	59	65	66	63	60	68	80	75	56	58	61	60	65	54	38	44	53	63	73	75	72	59	60	69	77	80	83	77	82	65.1
	MIN	48	27	20	42	49	36	45	26	58	48	25	40	50	43	49	30	20	14	12	30	43	63	43	37	49	52	62	64	69	57	58	42.2
ONEONTA	MAX	68	55	39	55	57	64	52	51	65	63	51	43	58	58	45	45	31	31	30	51	56	67	68	39	50	48	67	63	70	75	65	53.6
	MIN	31	17	18	26	41	33	33	25	26	40	29	31	36	33	52	26	12	12	13	14	36	41	35	32	33	42	41	47	55	43	42	31.7
OZARK	MAX	72	67	60	64	66	73	69	63	71	80	75	62	63	61	61	70	41	36	46	53	65	74	72	60	65	69	64	75	77	80	60	65.5
	MIN	48	30	30	37	46	37	44	35	39	65	32	37	38	45	51	40	27	18	22	29	45	55	57	37	42	52	52	60	61	61	60	43.0
PELL CITY 5 NW	MAX	69	56	40	52	59	52	51	53	59	74	48	45	57	58	47	47	36	30	38	51	57	67	67	41	51	47	56	63	73	74	65	54.4
	MIN	31	21	21	21	43	38	38	25	27	46	30	33	40	39	38	30	15	13	13	15	36	38	39	35	35	43	45	55	58	49	49	34.2
PRATTVILLE	MAX	64	55	56	58				63	77	69	53	56	55	54	55	51	36	42	50	55	68	70	68	57	54		71	76	61	69	82	60.9
	MIN	45	29	28	44				31	53	43	33	39	50	42	50	35	22	16	18	30	50	60	43	39	44		60	56	65	68	57	41.9
PUSHMATAHA	MAX	75	64	61	61	64	57	65	64	70	81	65	57	55	66	54	52	38	37	38	54	70	74	74	45	54	56	66	77	60	83	83	62.6
	MIN	45	28	24	34	41	34	41	30	40	57	29	34	46	45	43	31	20	18	14	20	35	59	47	37	37	48	48	60	60	48	48	38.6
REDSTONE ARSENAL	MAX	49	38	52	59	54	47	48	61	72	69	42	55	53	41	38	30	32	36	50	54	67	68	61	49	49	45	49	67	71	47	62	52.1
	MIN	26	16	21	42	37	36	29	26	49	31	32	31	29	28	29	17	11	15	13	38	43	58	32	31	42	36	39	46	46	38	45	32.6
ROBERTSDALE 7 E	MAX	71	61	60	72	77	71	67	66	78	78	64	64	66	70	70	68	38	50	55	60	71	76	71	64	78	71	80	78	79	83	79	66.9
	MIN	51	33	29	47	61	46	53	36	59	54	34	39	55	53	56	36	28	21	22	33	51	63	41	37	49	57	63	61	68	65	67	47.4
ROCKFORD	MAX	72	61	46	57	60	55	59	57	61	76	67	54	60	55	54	51	41	35	43	54	58	70	67	45	54	52	65	69	76	66	76	59.0
	MIN	28	23	24	30	41	32	39	24	36	59	27	31	47	41	43	32	18	8	14	23	34	42	41	36	39	44	51	47	61	55	32	36.2
ROCK MILLS	MAX	64	54	52	54	58	59	59	61	74	71	51	59	62	56	51	43	36	40	53	56	61	65	67	54	51	65	64	74	77	74	76	59.1
	MIN	32	24	23	31	50	30	40	26	45	43	30	31	43	42	41	34	19	12	14	25	39	55	44	37	39	41	51	45	64	54	50	37.2
RUSSELLVILLE 2	MAX	67	50	36	55	65	45	47	57	63	76	51	42	51	50	44	35	31	33	38	51	54	70	69	40	46	49	43	58	68	76	52	62.3
	MIN	38	18	17	26	41	35	37	26	26	35	30	28	29	31	28	26	10	10	12	14	41	49	33	31	32	34	34	39	57	38	37	30.4
SAINT BERNARD	MAX	69	51	39	54	57	51	48	50	62	72	49	43	56	56	43	42	50	31	40	53	58	71	67	37	50	49	58	62	67	70	65	33.2
	MIN	30	16	16	22	39	34	35	24	25	46	28	28	26	30	29	24	11	10	13	14	33	39	33	29	30	35	35	40	55	36	38	29.5
SAND MT STATE FARM API	MAX	59	43	51	51	55	48	49	55	68	68	45	55	57	58	43	38	25	35	47	52	66	66	64	47	44	45	66	68	70	53	69	35.2
	MIN	35	17	20	37	42	32	36	28	52	35	29	32	48	41	35	23	11	15	17	32	38	52	32	31	37	40	41	55	50	45	46	34.9
SCOTTSBORO	MAX	59	42	51	51	57	48	50	55	69	63	44	56	56	50	42	41	31	39	53	52	67	65	65	49	49	48	50	68	70	57	69	53.5
	MIN	32	18	18	41	43	32	40	28	50	38	28	30	31	33	34	26	12	18	15	28	37	57	36	33	41	38	43	48	52	43	46	34.5
SELMA	MAX	60	58	56	63	65	58	57	65	79	75	55	54	59	57	54	51	40	42	50	61	70	72	71	55	55	57	73	80	82	71	62	62.2
	MIN	50	28	30	46	52	38	48	32	59	48	31	41	50	47	50	35	22	20	20	35	47	61	39	38	47	50	55	59	67	57	38	43.9
SYLACAUGA 4 NE	MAX	60	50	54	59	62	61	57	62	75	71	53	57	55	50	50	48	32	40	52	55	65	68	68	54	50	53	69	76	80	64	79	59.0
	MIN	34	24	22	38	45	38	45	27	50	40	29	35	39	40	45	30	18	12	15	28	49	60	40	37	44	45	51	58	38	52	52	38.6
TALLADEGA	MAX	60	48	58	60	59	55	55	63	75	69	49	60	60	49	49	47	33	42	55	57	68	67	67	55	50	51	67	72	73	58	75	58.5
	MIN	36	23	22	38	42	33	38	26	52	38	31	34	43	40	41	30	16	12	14	28	41	59	38	36	43	42	48	54	56	51	32	37.3

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
THOMASVILLE	MAX	74	65	45	60	65	58	64	60	68	79	67	55	55	66	57	56	38	37	45	55	63	73	74	45	57	57	63	71	82	83	67	61.4
	MIN	40	27	26	27	50	38	44	35	35	64	29	30	44	50	48	31	20	16	16	23	38	45	44	36	38	50	51	63	65	56	55	39.B
TROY	MAX	64	53	57	63	69		60	67	79	70	58	60	61	60	69	52	38	44	53	64	71	69	6B	62	64	61	74	74	61	75	78	63.9
	MIN	51	28	30	43	47		49	35	51	47	32	41	49	45	44	35	28	19	26	35	51	60	42	36	47	50	58	60	66	57	62	44.1
TUSCALOOSA CAA AP	MAX	60	43	56	63	59	53	57	60	77	70	54	53	60	50	46	38	36	44	54	61	71	72	65	48	53	50	70	76	77	57	77	58.5
	MIN	37	24	31	47	41	40	35	29	60	33	29	37	45	41	34	25	17	18	16	40	47	62	36	35	47	44	47	60	54	48	55	39.2
TUSCALOOSA LOCK AND DAM	MAX	71	59	45	57	64	52	54	56	64	77	58	53	54	58	48	46	37	34	43	53	61	70	71	44	50	56	53	77	77	78	69	57.7
	MIN	35	23	22	29	42	37	37	28	26	56	27	30	35	42	39	29	15	14	16	18	35	46	39	32	37	46	44	51	62	50	48	35.2
TUSKEGEE 2	MAX	65	56	55	59	64	63	57	62	78	71	54	56	57	55	53	53	40	42	52	58	67	66	68	60	59	57	73	74	60	74	79	61.6
	MIN	45	28	31	43	55	37	45	32	52	50	34	38	50	43	47	36	24	17	22	36	50	60	44	40	42	4B	57	56	67	57	59	43.4
UNION SPRINGS 5 S	MAX	69	70	50	61	65	63	68	56	65	78	71	57	61	68	60	60	40	36	40	50	59	66	70	60	61	59	72	76	60	79	76	62.6
	MIN	40	28	34	40	50	40	40	38	40	45	31	38	41	40	44	40	26	21	18	32	40	44	40	43	42	45	50	52	55	54	55	40.2
VALLEY HEAD 3 S	MAX	65	52	39	51	56	56	53	52	60	68	55	44	56	56	44	40	33	28	30	50	50	65	67	40	45	45	54	62	67	72	62	52.2
	MIN	30	17	17	25	40	30	38	25	25	53	25	35	29	33	32	28	12	10	14	14	30	42	39	32	32	40	43	48	58	45	43	31.7
VERNON	MAX	62	5B	58	61	61	62	59	58	70	58	61	65	66	61	45	36	30	43	47	57	71	70	41	46	47	41	41	69	71	64	61	56.1
	MIN	29	21	28	44	41	46	34	53	47	2B	44	38	36	26	35	28	12	18	13	36	45	65	35	37	39	36	38	62	55	43	53	37.6
WHATLEY	MAX	67	57	61	68	68	63	62	65	81	76	59	57	69	60	63	56	39	46	54	58	73	75	74	62	62	65	80	82	84	72	83	65.9
	MIN	42	30	24	48	44	35	47	30	61	51	30	42	52	47	51	32	22	13	14	27	44	62	42	38	48	52	61	84	68	58	56	43.1

Table 6

EVAPORATION AND WIND

Station		Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg
* DEMOPOLIS LOCK & DAM	EVAP	.15	.20	*	*	.16	.08	.08	.09	.11	.08	.18	.08	.05	*	*	.22	*	*	*	*	.38	.12	.06	.10	-	*	*	.17	.14	.18	.03	82.74
	WIND	10	100	90	50	88	56	76	50	80	160	120	44	27	95	58	85	124	72	95	12	86	88	138	112	51	33	27	83	103	108	87	2378
FAIRHOPE	EVAP	.06	.11	.06	.02	.02	.07	.06	.04	.03	.14	.07	.06	.03	.01	.02	.08	.04	.05	.08	*	*	.12	.08	.08	.02	.02	.08	.04	.07	.09	.07	1.71
	WIND	68	59	24	30	81	26	37	21	72	111	42	18	32	50	37	62	90	43	20	30	44	42	65	35	27	8	18	18	24	35	21	1273
MARTIN DAM	EVAP	.10	.10	.10	-	.12	.03	.12	.04	.05	.11	.06	.07	.02	.08	.02	.23	*	*	.01	.01	.04	.04	.12	-	-	.00	.00	.00	.02	-	.08	81.78
	WIND	30	100	80	35	35	20	40	30	22	86	89	14	8	30	15	13	182	50	20	15	10	40	85	-	40	80	30	20	40	44	48	B1346

REFERENCE NOTES

Additional information regarding the climate of Alabama may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in Table 2, became effective with data for September 195B.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent samples published in Table 7 are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record. Water equivalent of snow on the ground is measured at selected stations when two or more inches of snow are on the ground.

Data in Tables 3, 5, and B and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in the standard to time in local use.

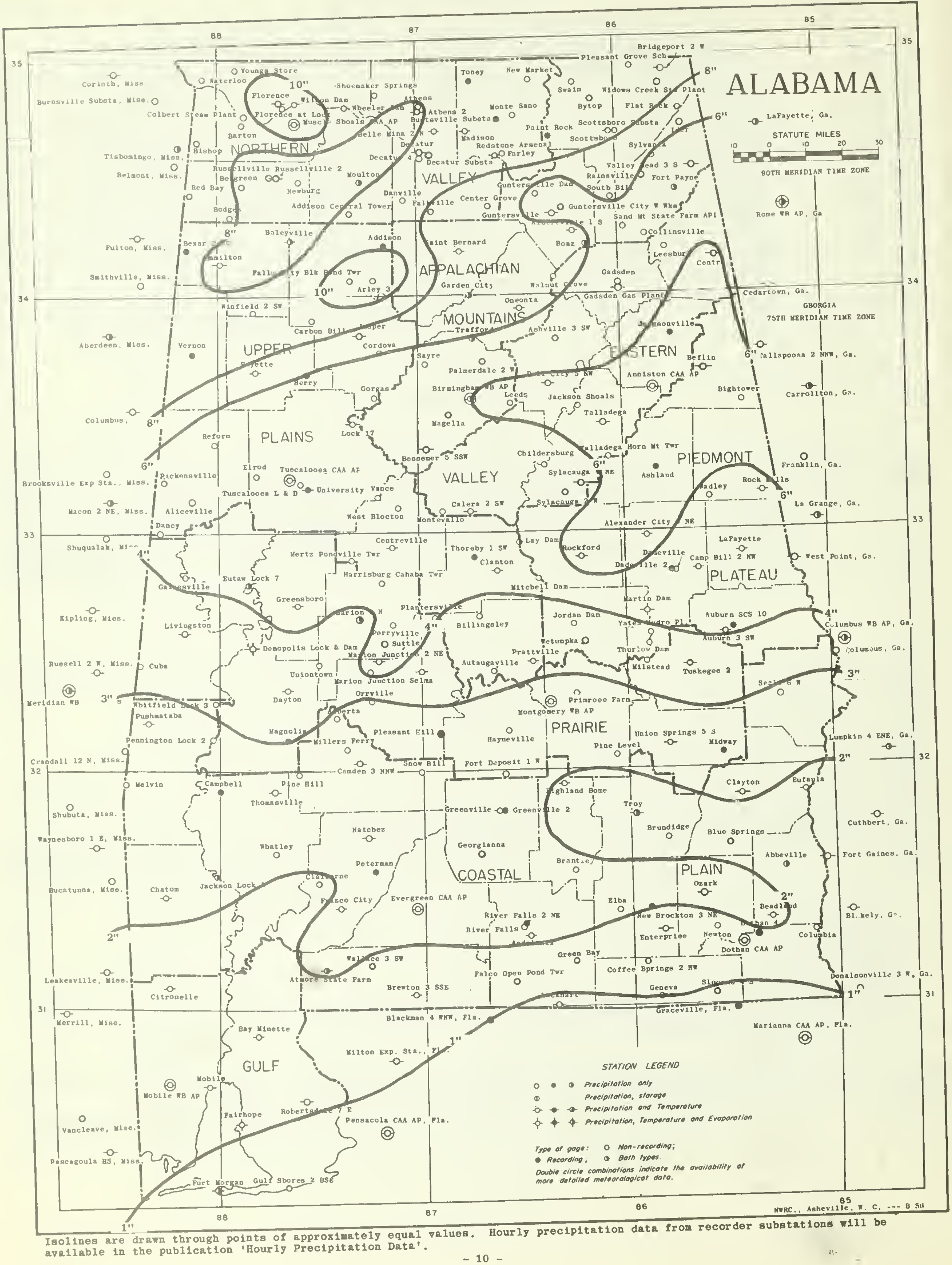
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 6:30 a.m., C.S.T.

- - No record in Tables 3, B, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
- + And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- G In the "Refer to Tables" column in the Station Index the letter "G" indicates that soil temperatures are published.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.
- T Trace, an amount too small to measure.
- V Includes total for previous month.

Information concerning the history of changes in locations, elevations, exposure etc. of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data, Annual for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

TOTAL PRECIPITATION



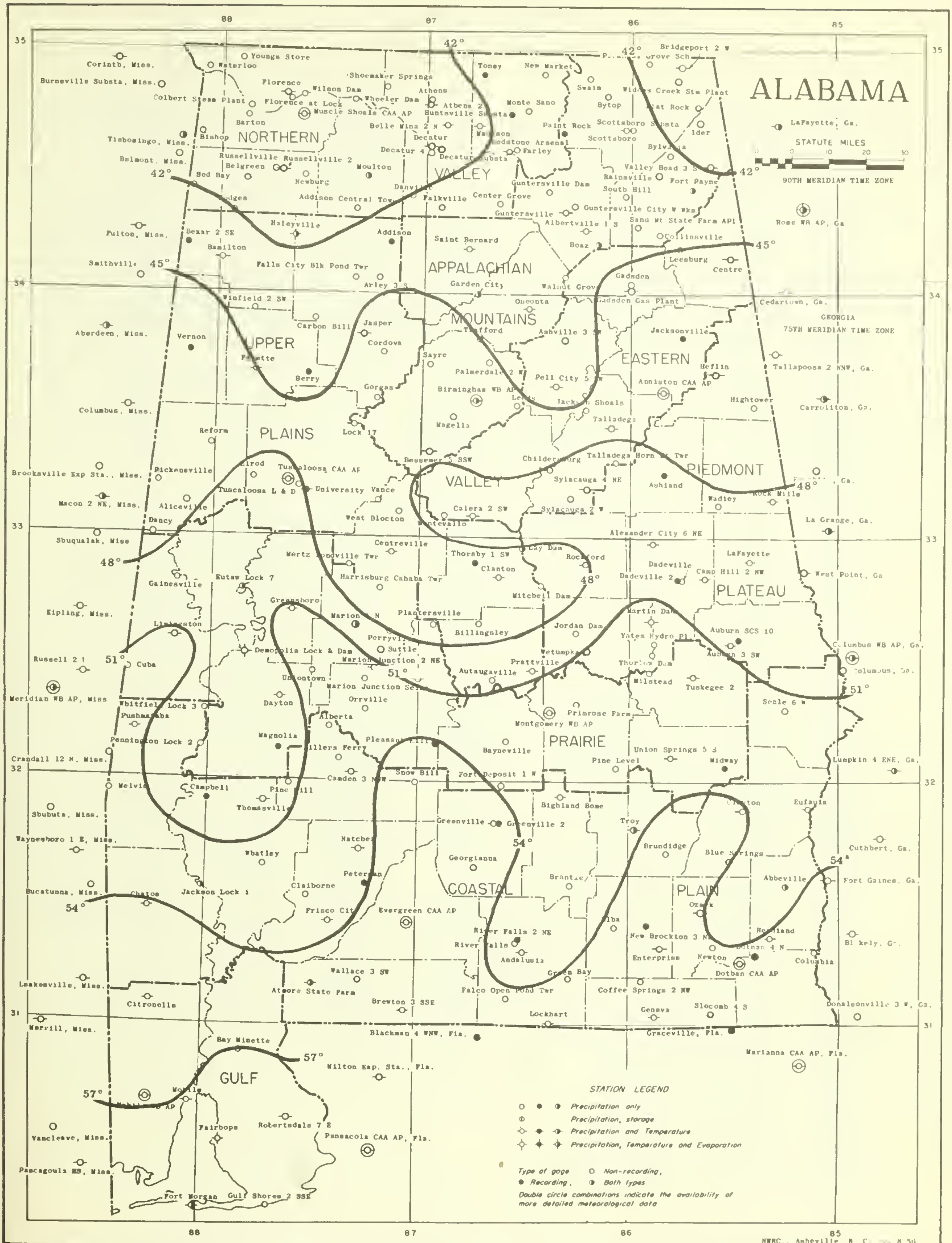
STATION LEGEND

○ ● ◑ Precipitation only
⦶ Precipitation, storage
-○- -●- -◑- Precipitation and Temperature
✧ ✦ ✧ Precipitation, Temperature and Evaporation

Type of gage: ○ Non-recording; ● Recording; ◑ Both types.
Double circle combinations indicate the availability of more detailed meteorological data.

Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication 'Hourly Precipitation Data'.

AVERAGE TEMPERATURE



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication 'Hourly Precipitation Data'.

STATION INDEX

Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	Observation Time		Observer	Refer To Tables
							Temp.	Precip.		
ABBEVILLE 1 NNW	0008	HENRY	5	31 35	85 15	465		7A	JOHN S. RICHBURG	3 C
ADDISON	0063	WINSTON	2	34 13	87 11	795		MID	PALMER GOOSEY	C
ADDISON CENTRAL TOWER	0071	LAWRENCE	2	34 21	87 20	990		7A	U.S. FOREST SERVICE	3
ALBERTA	0140	WILCOX	1	32 14	87 25	175		8A	SIDNEY J. HARDY, SR	3
ALBERTVILLE 2 SE	0148	MARSHALL	12	34 14	86 10	1140	5A	5A	JESSE M. CULP	2 3 5 7
ALEXANDER CITY 6 NE	0163	TALLAPOOSA	11	32 59	85 52	660	5P	5P	CITY FILTER PLANT	2 3 5 7
ALICEVILLE	0178	PICKENS	13	33 08	88 08	160		7A	BLANTON JONES	3
ANDALUSIA	0252	COVINGTON	6	31 19	86 30	350	7A	7A	J. RAYMOND SHREVE	2 3 5 7
ANNISTON CAA AP	0272	CALHOUN	7	33 35	85 51	599	MID	MID	CIVIL AERO. ADM.	2 3 5 7
ARLEY 3 S	0338	WINSTON	2	34 04	87 13	500		7A	MRS. DORA R. DAVIS	3
ASHLAND	0369	CLAY	11	33 16	85 50	1010		MID	HENRY L. MC QUEEN	C
ASHVILLE 3 SW	0377	ST. CLAIR	7	33 49	86 19	590		7A	WILLIE STEINKOPF	3
ATHENS	0390	LIMESTONE	12	34 48	86 59	709		7A	TVA-62	3
ATHENS 2	0395	LIMESTONE	12	34 48	86 59	720	9A	9A	RADIO STATION WJMW	2 3 5 7
ATMORE STATE FARM	0402	ESCAMBIA	8	31 10	87 29	300	4P	4P	ATMORE STATE FARM	2 3 5 7 C
AUBURN 3 SW	0422	LEE	11	32 34	85 31	730	8A	8A	MRS. MARTHA I. MOORE	2 3 5 7
AUBURN SCS 10	0427	LEE	11	32 36	85 29	700		MID	SOIL CONS. SERVICE	C
AUTAUGAVILLE	0440	AUTAUGA	1	32 26	86 39	200		6A	J. B. NEIGHBORS	3
BAY MINETTE	0583	BALDWIN	9	30 53	87 47	268	7P	7P	GROVER W. WOODWARD	2 3 5 7
BELGREEN	0631	FRANKLIN	12	34 28	87 52	910		7A	TVA-43	3
BELLE MINA 2 N	0655	LIMESTONE	12	34 42	86 53	600	5P	5P	ALA. POLY. INST.	2 3 5 7
BERRY	0748	FAYETTE	2	33 40	87 36	452		MID	MISS CLARA R. OLIVE	C
BESSEMER 5 SSW	0757	JEFFERSON	2	33 21	86 58	530	6P	6A	JAMES B. ELLIOTT	2 3 5 7
BEXAR 2 SE	0790	MARION	13	34 10	88 07	570		MID	OSCAR W. LOCKRIDGE	C
BILLINGSLEY	0823	AUTAUGA	1	32 40	86 43	380		6P	JOHN R. THOMAS	3
BIRMINGHAM WB AP	0831	JEFFERSON	2	33 34	86 45	610	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
BISHOP	0854	COLBERT	12	34 39	88 07	470		7A	TVA-42	3
BLUE SPRINGS	0948	BARBOUR	5	31 40	85 31	320		7A	PRESTON R. HERRING	3
BOAZ	0957	MARSHALL	2	34 13	86 10	1070		7A	DAVID A. BURNS	3 C
BRANTLEY	1069	CRENSHAW	6	31 35	86 16	274	8A	8A	R. E. HENDERSON	2 3 5 7
BREWTON 3 SSE	1084	ESCAMBIA	6	31 04	87 03	85	6P	6A	MRS. CLARA T. PEAVY	2 3 5 7
BRIDGEPORT 2 W	1099	JACKSON	12	34 56	85 45	660	5P	5P	MISS M. LOUISE JONE	2 3 5 7
BRUNDIDGE	1178	PIKE	5	31 43	85 49	515		7A	GEO. L. HICKS	3
CALERA 2 SW	1288	SHELBY	7	33 05	86 46	540	5P	5P	PIERCE A. GARRETT	2 3 5 7
CAMDEN 3 NNW	1300	WILCOX	1	32 02	87 19	110	5P	5P	ALA. POLY. INST.	2 3 5 7
CAMPBELL	1315	CLARKE	13	31 55	87 59	93		MID	JOE PICKENS	C
CAMP HILL 2 NW	1324	TALLAPOOSA	11	32 50	85 41	680	6A	6A	ALA. POLY. INST.	2 3 5 7
CARBON HILL	1377	WALKER	2	33 54	87 32	430		7A	MISS MARY C. RAY	3
CENTER GROVE	1492	MORGAN	12	34 23	86 38	780		7A	TVA-66	3
CENTRE	1512	CHEROKEE	7	34 09	85 31	670	6P	6P	JOHN S. TOWNS	2 3 5 7
CENTREVILLE	1520	BIBB	3	32 57	87 08	230	7A	7A	W. O. HOLLIFIELD	2 3 5 7
CHATOM	1566	WASHINGTON	13	31 28	88 15	195	6P	6P	CHAS. C. SMITH	2 3 5 7
CHILDERSBURG	1615	TALLADEGA	7	33 17	86 21	480		6A	ALABAMA POWER CO.	3
CITRONELLE	1685	MOBILE	9	31 05	88 14	331	6P	6P	B. O. JONES	2 3 5 7
CLAIBORNE	1690	MONROE	1	31 32	87 31	183		7A	TOLLIE L. HASKEW	3
CLANTON	1694	CHILTON	7	32 51	86 38	580	7A	7A	MARION W. EASTERLING	2 3 5 7
CLAYTON	1725	BARBOUR	5	31 53	85 27	600	5P	8A	CHARLES L. WESTON	2 3 5 7
CODEN	1803	MOBILE	9	30 23	88 13	12	5P	5P	AGNES C. CHRISTENSEN	2 3 5 7
COFFEE SPRINGS 2 NW	1807	GENEVA	5	31 11	85 56	250		6A	HENRY F. KELLEY	3
COLBERT STEAM PLANT	1819	COLBERT	12	34 45	87 51	479		7A	TVA-462-A	3 C
COLLINSVILLE	1849	DE KALB	7	34 15	85 52	734		7A	B. W. APPLETON	3
COLUMBIA	1865	HOUSTON	4	31 18	85 07	133		7A	HENRY KILLINGSWORTH	3
CORDOVA	1940	WALKER	2	33 46	87 11	334		8A	MRS. C. GRESHAM	3
CUBA	2079	SUMTER	13	32 26	88 23	215		7A	REUBEN P. HARRIS	3
DADEVILLE	2119	TALLAPOOSA	11	32 50	85 45	760		8A	DR. W. B. FULTON	3
DADEVILLE 2	2124	TALLAPOOSA	11	32 50	85 46	730		MID	M. CLAY PLESS	C
DANCY	2141	PICKENS	13	33 00	88 17	207		7P	E. F. SMITH	3
DANVILLE	2149	MORGAN	12	34 25	87 05	600		7A	TVA-503	3
DAYTON	2188	MARENGO	13	32 21	87 39	220	7A	7A	JAMES M. CREWS	2 3 5 7
DECATUR	2207	MORGAN	12	34 36	86 59	585	8A	8A	JAMES C. FOUTS	2 3 5 7
DECATUR 4	2216	MORGAN	12	34 37	86 59	570		7A	TVA-63-B	3
DECATUR SUBSTATION	2221	MORGAN	12	34 36	86 58	588		8A	TVA-411	3
DELTA	2235	CLAY	11	33 26	85 42	990		7A	GILBERT LANDERS	3
DEMOPOLIS LOCK AND DAM	2245	MARENGO	13	32 31	87 50	100	8A	8A	CORPS OF ENGINEERS	2 3 5 6 7
DOTHAN CAA AIRPORT	2372	HOUSTON	5	31 14	85 26	321	MID	MID	CIVIL AERO. ADM.	2 3 5 7
DOTHAN 4 N	2377	HOUSTON	5	31 17	85 24	300		MID	CHARLIE W. CLEARMAN	C
ELBA	2577	COFFEE	10	31 25	86 04	195		7A	HERBERT S. WHATLEY	3
ELROD	2632	TUSCALOOSA	13	33 15	87 48	252		7A	K. V. BERRY	3
ENTERPRISE	2670	COFFEE	5	31 19	85 51	380	5P	5P	RADIO STATION WIRB	2 3 5 7
EUFAULA	2727	BARBOUR	4	31 53	85 07	220	7A	7A	OTIS C. BRASWELL	2 3 5 7
EUTAW LOCK 7	2742	GREENE	2	32 47	87 50	110		7A	CORPS OF ENGINEERS	3 C
EVERGREEN CAA AP	2763	CONECUH	6	31 25	87 02	252	MID	MID	CIVIL AERO. ADM.	2 3 5 7
FAIRHOPE	2813	BALDWIN	9	30 32	87 55	23	5P	5P	JAMES E. BARRETT, J	2 3 5 6 7
FALCO OPEN POND TOWER	2832	COVINGTON	9	31 06	86 33	232		8A	U.S. FOREST SERVICE	3
FALKVILLE	2840	MORGAN	12	34 22	86 55	620	7A	7A	MRS. MINNIE LEE CROW	2 3 5 7
FALLS CITY BLK POND TWR	2848	WINSTON	2	34 04	87 20	650		7A	U.S. FOREST SERVICE	3
FARLEY	2867	MADISON	12	34 36	86 34	641		7A	TVA-576	3
FAYETTE	2883	FAYETTE	13	33 41	87 50	350	8A	8A	TERRELL F. CANNON	2 3 5 7
FLAT ROCK	2945	JACKSON	12	34 46	85 41	1380		7A	TVA-387	3
FLORENCE	2971	LAUDERDALE	12	34 49	87 41	590	5P	5P	LAWRENCE W. ROHLING	2 3 5 7
FLORENCE AT LOCK	2976	LAUDERDALE	12	34 47	87 40	450		7A	CORPS OF ENGINEERS	3
FORT DEPOSIT 1 W	3024	LOWNDES	6	31 59	86 36	480		2P	ALICE C. LAMAR	3
FORT MORGAN	3035	BALDWIN	9	30 14	88 01	10	8P	8P	WM. H. CHANDLER	2 3 5 7 C
FORT PAYNE	3043	DE KALB	7	34 26	85 43	879		8A	JOHN W. PATE	3 C
FRISCO CITY	3105	MONROE	8	31 26	87 24	410	8A	8A	MRS. NELIA MCKENZIE	2 3 5 7
GADSDEN	3151	ETOWAH	7	34 01	86 00	570		7A	JOHN H. WILLIAMS	3
GADSDEN GAS PLANT	3154	ETOWAH	7	34 01	86 00	565	6P	7A	SO. NATURAL GAS CO	2 3 5 7
GAINESVILLE	3160	SUMTER	13	32 49	88 09	130		7A	WILLIAM C. FIELDS	3
GARDEN CITY	3200	CULLMAN	2	34 01	86 45	500		8A	MRS. G. MC KENZIE	3 C
GENEVA	3255	GENEVA	5	31 02	85 52	107	7A	7A	REBECCA CAMPBELL	2 3 5 7
GEORGIANA	3271	BUTLER	6	31 39	86 44	280		7A	HARRY C. BURKETT	3
GORGAS	3430	WALKER	2	33 39	87 13	300		6A	ALABAMA POWER CO	3
GREEN BAY	3496	COVINGTON	10	31 11	86 17	280		7A	JOHN P. RHODES	3
GREENSBORO	3511	HALE	2	32 42	87 36	220	6P	6P	N. HAMNER COBBS	2 3 5 7
GREENVILLE	3519	BUTLER	6	31 50	86 38	444	5P	8A	CECILE T. LEWIS	2 3 5 7
GREENVILLE 2	3524	BUTLER	6	31 50	86 38	420		MID	CLAUDE B. CONN, SR.	C
GULF SHORES 2 SSE	3559	BALDWIN	9	30 16	87 40	10		7A	GULF STATE PARK	3
GUNTERSVILLE	3573	MARSHALL	12	34 20	86 19	578	5P	5P	EDWARD Z. CARRELL	2 3 5 7
GUNTERSVILLE CITY W WKS	3578	MARSHALL	12	34 22	86 17	610		7A	TVA-403	3
GUNTERSVILLE DAM	3583	MARSHALL	12	34 26	86 24	611		5A	TVA-70	3
HALEYVILLE	3620	WINSTON	2	34 14	87 37	910	8A	8A	JOHN L. SLATTON	2 3 5 7 C
HAMILTON	3644	MARION	13	34 08	87 59	498	7A	7A	REX COOPER	2 3 5 7
HARRISBURG CAHABA TOWER	3697	PERRY	3	32 48	87 11	600		8A	U.S. FOREST SERVICE	3
HAYNEVILLE	3748	LOWNDES	1	32 11	86 35	200		8A	MAXINE E. WATSON	3
HEADLAND	3761	HENRY	5	31 21	85 20	370	7A	7A	ALA. POLY. INST.	2 3 5 7
HEFLIN	3775	CLEBURNE	11	33 39	85 36	850	5P	5P	CITY OF HEFLIN	2 3 5 7
HIGHLAND HOME	3816	CRENSHAW	6	31 57	86 19	594	5P	7A	LUKE JORDAN	2 3 5 7
HIGHTOWER	3842	CLEBURNE	11	33 32	85 24	1175		8A	THOMAS J. HART	3
HODGES	3899	FRANKLIN	13	34 20	87 56	845		6A	FRANK L. HAYNES	3
HUNTSVILLE SUBSTA	4060	MADISON	12	34 43	86 35	611		5A	TVA-65	3
HYTOP	4099	JACKSON	12	34 49	86 07	1615		7A	TVA-78	3
IDER	4115	DE KALB	12	34 43	85 41	1540		7A	TVA-745	3
JACKSON LOCK 1	4192	CLARKE	13	31 33	88 01	11		7A	CORPS OF ENGINEERS	3 C
JACKSON SHOALS	4198	TALLADEGA	7	33 32	86 12	475		5P	ALABAMA POWER CO	3
JACKSONVILLE 2 SW	4209	CALHOUN	7	33 48	85 46	690		7A	MRS. ELLA M. AYERS	3 C
JASPER	4225	WALKER	2	33 50	87 17	370	6P	6P	HAROLD G. DILL	2 3 5 7
JORDAN DAM	4306	ELMORE	7	32 37	86 15	290		6A	ALABAMA POWER CO	3
LAFAYETTE	4502	CHAMBERS	11	32 54	85 24	830	6P	6P	CLARENCE H. FINCHER	2 3 5 7
LAY DAM	4603	CHILTON	7	32 58	86 31	420		6A	ALABAMA POWER CO	3 C
LEEDS	4619	JEFFERSON	3	33 33	86 33	636		7A	MRS. MARY K. LEE	3
LEESBURG	4627	CHEROKEE	7	34 11	85 46	589		7A	RUFUS M. SEWELL	3
LIVINGSTON	4798	SUMTER	13	32 35	88 11	160	7P	7P	PROF. E. J. MURPHEY	2 3 5 7
LOCKHART	4822	COVINGTON	9	31 01	86 22	290	8A	8A	H. C. YOUNG	2 3 5 7
MADISON	4976	MADISON	12	34 42	86 45	573	9A	9A	HARRY R. TAYLOR, JR	2 3 5 7
MAGELLA	4996	JEFFERSON	3	33 30	86 51	654		6A	ALABAMA POWER CO	3
MAGNOLIA	5004	MARENGO	1	32 08	87 39	185		MID	DR. T. H. GAILLARD	C
MARION 1 N	5108	PERRY	2	32 38	87 18	230		7A	ROBERT J. CURRY	3 C
MARION JUNCTION	5116	DALLAS	3	32 26	87 14	204		8A	MRS. MARGARET SMITH	3
MARION JUNCTION 2 NE	5121	DALLAS	3	32 28	87 13	200	6P	6P	ALA. POLY. INST.	2 3 5 7
MARTIN DAM	5140	ELMORE	11	32 40	85 55	335	6P	6P	ALABAMA POWER CO	2 3 5 6 7
MATHEWS	5172	MONTGOMERY	11	32 16	86 00	190		7A	E. PAUL GOWAN	3
MELVIN	5354	CHOCTAW	13	31 56	88 27	350		7A	ERNEST H. LAND	3
MERTZ PONDVILLE TOWER	5382	BIBB	3	32 53	87 20	600		6A	U.S. FOREST SERVICE	3
MIDWAY	5397	BULLOCK	4	32 04	85 32	490		MID	MATHEW W. HALL	C
MILLERS FERRY	5417	WILCOX	1	32 06	87 22	78		7A	BOOKER T. RIDGEWAY	3
MILSTEAD	5439	MACON	11	32 27	85 54	206		9A	C. O. HAMMOND, JR.	3
MITCHELL DAM	5465	CHILTON	7	32 48	86 27	350		6A	ALABAMA POWER CO	3
MOBILE WB AIRPORT	5478	MOBILE	9	30 41	88 15	211	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
MOBILE	5483	MOBILE	9	30 41	88 03	7	8A	8A	ROBERT G. BETANCOURT	2 3 5 7
MONTE SANO	5529	MADISON	12	34 45	86 31	1600		7A	TVA-530	3
MONTEVALLO	5537	SHELBY	3	33 06	86 52	462		7A	M. P. JETER, JR.	3
MONTGOMERY WB AP	5550	MONTGOMERY	1	32 18	86 24	198	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
MOULTON	5625	LAWRENCE	12	34 29	87 18	645		8A	TVA-381	3 C
#MUSCLE SHOALS CAA AP	5749	COLBERT	12	34 45	87 37	536	MID	MID	CIVIL AERO. ADM.	2 3 5 7
NATCHEZ	5785	MONROE	1	31 43	87 16	182	5P	7A	S. B. HELTON	2 3 5 7
NEW BROCKTON 3 NE	5842	COFFEE	5	31 25	85 54	440		MID	LOUIE O. HOLLIS	C
NEWBURG	5847	FRANKLIN	12	34 29	87 35	660		7A	TVA-644	3
NEW MARKET	5862	MADISON	12	34 55	86 26	760		7A	TVA-624	3
NEWTON	5875	DALE	5	31 20	85 36	220		7A	BASCUM N. BROWN	3
ONEONTA	6121	BLOUNT	2	33 57	86 29	857	7A	7A	L. E. SELLERS	2 3 5 7
ORRVILLE	6161	DALLAS	1	32 18	87 14	200		8A	EDWARD B. WARREN	3
OZARK	6218	DALE	5	31 28	85 39	380	8A	8A	CITY WATER PLANT	2 3 5 7
PAINT ROCK	6226	JACKSON	12	34 40	86 20	610		7A	TVA-69	3 C
PALMERDALE 2 W	6246	JEFFERSON	3	33 44	86 41	798		7A	GEORGE T. POSEY	3
PELL CITY 5 NW	6328	ST. CLAIR	7	33 38	86 21	950	5A	5A	A. F. BOWMAN	2 3 5 7
PENNINGTON LOCK 2	6335	CHOCTAW	13	32 08	88 02	20		7A	CORPS OF ENGINEERS	3
PERRYVILLE	6362	PERRY	3	32 37	87 08	490		8A	CHARLES K. HARTLEY	3
PETERMAN	6370	MONROE	1	31 35	87 16	195		MID	MRS. MINTA EDDINS	C
PICKENSVILLE	6414	PICKENS	13	33 13	88 16	163		7A	MRS. DORA I. CLAY	3
PINE HILL	6460	WILCOX	1	31 59	87 36	110		7A	MRS. DELLA L. OAKLEY	3
PINE LEVEL	6468	MONTGOMERY	6	32 04	86 04	506		7A	MRS. ENA C. PAUL	3
PLANTERSVILLE	6508	DALLAS	1	32 39	86 56	240		7A	O. H. BARNES	3
PLEASANT GROVE SCHOOL	6521	JACKSON	12	34 57	85 55	633		7A	TVA-695	3
PRATTVILLE	6640	AUTAUGA	1	32 28	86 28	281	6P	6P	CONTINENTAL GIN CO	2 3 5 7
PRIMROSE FARM	6684	MONTGOMERY	1	32 18	86 15	180		12N	W. E. ELSBERRY	3
PUSHMATAHA	6719	CHOCTAW	13	32 12	88 21	260	8A	8A	MRS. JANIE C. BROWN	2 3 5 7
RAINSVILLE	6762	DE KALB	12	34 30	85 52	1320		7A	TVA-746	3
RED BAY	6805	FRANKLIN	12	34 26	88 08	680		7A	TVA-493	3
REDSTONE ARSENAL	6833	MADISON	12	34 35	86 36	573	MID	MID	REDSTONE ARSENAL	2 3 5 7
REFORM	6847	PICKENS	13	33 23	88 01	230		7A	MRS. LOINE V. MULLINS	3
RIVER FALLS	6937	COVINGTON	6	31 22	86 32	180		7A	RUSSELL FINLAY	3
RIVER FALLS 2 NE	6942	COVINGTON	6	31 22	86 31	190		MID	ALABAMA ELECTRIC CO	C
ROBERTSDALE 7 E	6988	BALDWIN	9	30 33	87 36	148	6P	6P	CARL BOSECK	2 3 5 7
ROCKFORD	7020	COOSA	7	32 53	86 13	650	6A	6A	KNOX MC EWEN	2 3 5 7
ROCK MILLS	7025	RANDOLPH	4	33 09	85 18	745	6P	6A	JOHN T. BAILEY	2 3 5 7
RUSSELLVILLE	7126	FRANKLIN	12	34 30	87 44	740		7A	TVA-725	3
RUSSELLVILLE 2	7131	FRANKLIN	12	34 31	87 44	880	7A	7A	RADIO STATION WWWR	2 3 5 7
SAINT BERNARD	7157	CULLMAN	2	34 12	86 47	802	7A	7A	FR. ROGER LOTT	2 3 5 7
SAND MT STATE FARM API	7207	DE KALB	12	34 17	85 58	1195	6P	6P	ALA. POLY. INST.	2 3 5 7
SAYRE	7282	JEFFERSON	2	33 43	86 58	304		7A	DORA R. WEBSTER	3
SCOTTSBORO	7304	JACKSON	12	34 41	86 02	660	6P	6P	MRS. KINZIE BOBO	2 3 5 7
SCOTTSBORO SUBSTA	7310	JACKSON	12	34 41	86 01	660		7A	TVA-76-A	3
SEALE 6 W	7329	RUSSELL	4	32 18	85 15	550		7A	WILLIAM G. GALLUPS	3
SELMA	7366	DALLAS	1	32 25	87 00	147	5P	7A	JOHN O. RHODES	2 3 5 7
SHOEMAKER SPRINGS	7460	LIMESTONE	12	34 51	87 12	610		7A	TVA-682	3
SLOCOMB 4 S	7576	GENEVA	5	31 03	85 36	270		6A	PATRICK H. SMITH	3
SNOW HILL	7620	WILCOX	1	32 00	87 01	225		7A	MRS. EVA R. RAY	3
SOUTH HILL	7671	DE KALB	12	34 24	86 02	1120		7A	TVA-75	3
SUTTLE	7963	PERRY	3	32 32	87 11	145		7A	J. F. SUTTLE, JR.	3
SWAIM	7968	JACKSON	12	34 53	86 13	665		7A	TVA-385	3
SYLACAUGA 2 W	7994	TALLADEGA	7	33 10	86 17	548		8A	ALABAMA POWER CO	3
SYLACAUGA 4 NE	7999	TALLADEGA	7	33 12	86 12	490	6P	6P	CITY WATER PLANT	2 3 5 7
SYLVANIA	8012	DE KALB	12	34 34	85 49	1400		7A	TVA-386	3
TALLADEGA	8024	TALLADEGA	7	33 27	86 06	565	6P	6P	C. D. WEAVER	2 3 5 7
TALLADEGA HORN MTN TWR	8032	TALLADEGA	7	33 18	86 04	1919		6A	U.S. FOREST SERVICE	3
THOMASVILLE	8178	CLARKE	13	31 55	87 44	405	7A	7A	LEROY GATES	2 3 5 7
THORSBY 1 SW	8204	CHILTON	1	32 54	86 44	200		MID	ALA. POLY. INST.	C
THURLOW DAM	8215	ELMORE	11	32 32	85 54	288		6A	ALABAMA POWER CO.	3
TONEY	8259	MADISON	12	34 54	86 44	750		7A	TVA-506	3 C
TRAFFORD	8285	JEFFERSON	2	33 49	86 44	470		7A	WILLIAM P. DOSS	3 C
TROY	8323	PIKE	10	31 49	85 59	380	6P	6A	THOMAS J. DILLARD	2 3 5 7 C
#TUSCALOOSA CAA AP	8380	TUSCALOOSA	2	33 14	87 37	170	MID	MID	CIVIL AERO. ADM.	2 3 5 7
TUSCALOOSA LOCK AND DAM	8385	TUSCALOOSA	2	33 13	87 35	152	7A	7A	CORPS OF ENGINEERS	2 3 5 7
TUSKEGEE 2	8403	MACON	11	32 26	85 42	440	6P	6P	LEON L. BENNETT	2 3 5 7
UNION SPRINGS 5 S	8438	BULLOCK	6	32 06	85 48	470	8A	8A	LIVINGSTON PAULK	2 3 5 7
UNIONTOWN	8446	PERRY	1	32 27	87 31	273		8A	THOMAS J. LE MASTER	3
VALLEY HEAD 3 S	8469	DE KALB	7	34 32	85 37	1030	6A	6A	WILLIAM O. CARR	2 3 5 7
VANCE	8477	TUSCALOOSA	3	33 10	87 13	485		7A	MRS. WILLIE M. STYRON	3
VERNON	8517	LAMAR	13	33 45	88 07	180	6P	7A	JAMES W. SPEARMAN	2 3 5 7 C
WADLEY	8605	RANDOLPH	11	33 08	85 34	640		7A	ALABAMA POWER CO	3
WALLACE 3 SW	8637	ESCAMBIA	6	31 11	87 16	245		8A	MRS. ELLIE R. BEASLEY	3
WALNUT GROVE	8648	ETOWAH	2	34 04	86 19	850		7A	MRS. FLORENCE PARKER	3
WATERLOO	8686	LAUDERDALE	12	34 55	88 04	445		6P	J. ELLIE THREET	3
WEST BLOCTON	8809	BIBB	3	33 07	87 07	500		7A	MRS ELIZA J. BEARDEN	3
WETUMPKA	8859	ELMORE	7	32 32	86 12	205		6A	MRS. O. R. WHITAKER	3
WHATLEY	8867	CLARKE	13	31 39	87 43	170	5P	7A	LEONARD L. COLEMAN	2 3 5 7
WHEELER DAM	8875	LAWRENCE	12	34 47	87 21	580		5A	TVA-52	3
WHITFIELD LOCK 3	8925	CHOCTAW	13	32 17	88 01	33		7A	CORPS OF ENGINEERS	3
WIDOWS CREEK STM PLANT	8936	JACKSON	12	34 53	85 45	625		7A	TVA-704-A	3
WILSON DAM	8980	COLBERT	12	34 48	87 37	530		5A	CORPS OF ENGINEERS	3
WINFIELD 2 SW	8998	FAYETTE	13	33 55	87 50	468		7A	W. W. COTNEY	3
YATES HYDRO PLANT	9103	ELMORE	11	32 34	85 54	335		6A	ALABAMA POWER CO	3
YOUNGS STORE	9350	LAUDERDALE	12	34 57	87 53	790		7A	TVA-621	3
NEW STATIONS										
BANKHEAD LOCK & DAM	0505	TUSCALOOSA	2	33 29	87 20	280	7A	7A	CORPS OF ENGINEERS	2 3 5 7
MINTER 5 WNW	5449	DALLAS	1	32 06	87 04	290	5P	5P	JAMES K. YOUNGBLOOD	2 3 5 7 C
CLOSED STATIONS										
PLEASANT HILL	6526	DALLAS	1	32 09	86 55	100		MID	MRS. W. R. LANG	CLOSED 1/57
COMBINED STATIONS										
LOCK 17	4855	TUSCALOOSA	2	33 29	87 20	280	7A	7A	COMBINED W/STA 0505	1/57

‡ 1-ALABAMA; 2-BLACK WARRIOR; 3-CAHABA; 4-CHATTAHOOCHEE; 5-CHOCTAWHATCHEE; 6-CONECUH; 7-COOSA; 8-ESCAMBIA; 9-GULF; 10-PEA; 11-TALLAPOOSA; 12-TENNESSEE; 13-TONBIGBEE

See Page 9 for Reference Notes

NWRC., Asheville, N. C. --- 3/11/57 --- 875

1813:

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

ALABAMA

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FEBRUARY 1957

Volume LXIII No. 2

ASHEVILLE · 1957

WEATHER SUMMARY

GENERAL

A lengthy preview of spring at the beginning of the month and a warm period near the close boosted average temperatures to the extent that this was the warmest February for Alabama since 1932. Fourteen stations in the southern half of the State failed to record a freezing temperature, and Birmingham experienced freezing temperatures on only two days. The average temperature for each division was more than 6° higher than the long-term mean and temperature extremes further illustrated the prevalence of warm weather with a five-way tie for the high reading of 85° and a four-way tie for the low of 22°. Precipitation was entirely in the form of rain. Total amounts were near average in the Northern Valley Division, appreciably above average in the Appalachian Mountain Division, and considerably deficient in each of the other divisions. Station totals ranged from 10.11 inches at Ider to 0.80 inch at Ft. Deposit 1 W. A measurement of 3.44 inches on the 1st at Ider gained top billing as the greatest amount in one day against the keen competition of 12 other stations that recorded measurements of three inches or more on the same date.

WEATHER DETAILS

Unseasonably high temperatures persisted the first ten days with daily values near 20° above the average for the time of year. Temperatures were moderate from the 11th through the 22nd and rose considerably on the 23rd to begin a warm period that endured through the 26th. Cool weather covered the State at the end of the month.

Rainy weather that persisted during the latter part of January continued well into February, especially in the north portion, producing heavy rains that reached most points in the State on at least one of the first four days. Showery weather prevailed again the 10th-11th, 15th-16th, 18th-19th, and the 24th-27th.

WEATHER EFFECTS

High temperatures and plentiful moisture promoted rapid growth in small grains and cover crops that afforded very good grazing all through February. Progress in preparing land for spring planting was very good in the south and central portions, but little headway was made in the north due to wet soil. Runoff in streams ranged from deficient in the southern sections to excessive in the northern portion of the State. Ground-water levels at the end of February were below average after having been above average to record high at the beginning of the month.

DESTRUCTIVE STORMS

A storm, suspected to have been a small tornado, destroyed a building in the yard of a home in Dothan on the 1st.

FLOODS

Moderate to severe flooding occurred on streams in northern Alabama early in February due to some two weeks of rainy weather beginning January 21st. No lives were lost but evacuation of homes was necessary in some instances. Livestock was moved to high ground ahead of the rising waters. Flooding of agricultural lands accounted for the major portion of the losses while damages to roadways and buildings were of a lesser nature.

J. T. B. Beard, Climatologist
Weather Records Processing Center
Chattanooga, Tennessee

CLIMATOLOGICAL DATA

ALABAMA
FEBRUARY 1957

TABLE 2

Station		Temperature													Precipitation									
											No. of Days								Snow, Sleet			No. of Days		
											Max		Min											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1.00 or More
NORTHERN VALLEY																								
ATHENS 2	AM	61.9	40.2	51.1		77	10+	24	17	382	0	0	7	0	6.40		3.25	1	.0	0		9	3	1
BELLE MINA 2 N		61.8M	41.9M	51.9M		76	8	26	17+	363	0	0	7	0	4.90		2.28	1	.0	0		9	3	1
DECATUR		60.8M	42.4M	51.6M	4.9	75	9+	27	17	372	0	0	4	0	5.88	.37	2.40	1	.0	0		9	5	1
FALKVILLE	AM	62.7	42.1	52.4		77	9	25	17	347	0	0	7	0	3.44		.95	1	.0	0		8	2	0
FLORENCE		60.2	42.3	51.3		79	9+	23	17	384	0	0	4	0	6.27		1.82	1	.0	0		8	6	3
MADISON	AM	61.5	42.4	52.0	7.1	75	9+	25	17	362	0	0	6	0	6.27	.82	2.22	1	.0	0		10	4	1
MUSCLE SHOALS CAA AP		59.9	43.9	51.9		77	8	29	17+	367	0	0	3	0	4.69		1.29	1	.0	0		8	2	1
REDSTONE ARSENAL		60.0	42.4	51.2		74	8+	26	21	382	0	0	5	0	4.01		.99	1	.0	0		9	4	0
RUSSELLVILLE 2	AM	62.5	40.2	51.4		76	10	22	17	379	0	0	8	0	6.85		2.69	1	.0	0		8	4	2
DIVISION				51.6	6.1										5.41	- .19			.0					
APPALACHIAN MOUNTAIN																								
ALBERTVILLE 2 SE	AM	60.3M	41.6M	51.0M	6.2	74	9	26	14	386	0	0	6	0	8.84	3.23	2.68	1	.0	0		11	7	1
BESSEMER 5 SSW		66.0	45.0	55.5		81	8	25	17	277	0	0	7	0	3.28		.72	4	.0	0		11	1	0
BIRMINGHAM WB AP	R	64.6	45.8	55.2	7.5	80	8	28	17	281	0	0	2	0	3.73	- 1.44	1.33	3	.0	0		6	3	1
BRIDGEPORT 2 W		62.5	40.9	51.7		75	8	22	17	366	0	0	8	0	7.84	2.33	2.10	1	.0	0		15	6	1
GUNTERSVILLE		64.6	44.9	54.8		78	10	30	17+	290	0	0	6	0					.0	0				
ONEONTA	AM	63.6	40.9	52.3		78	9	23	17	350	0	0	8	0	7.74		1.38	4	.0	0		11	7	4
SAINT BERNARD	AM	62.5	39.4	51.0	5.7	77	9	22	18	385	0	0	8	0	6.39	.53	1.56	1	.0	0		11	5	1
SAND MT STATE FARM API		61.8	42.9	52.4		75	8	25	17	347	0	0	7	0	6.78		1.69	3	.0	0		8	5	3
SCOTTSBORO		62.5	42.4	52.5	6.7	78	8	24	17	347	0	0	7	0	5.85	- .13	1.73	1	.0	0		11	4	1
VALLEY HEAD 3 S	AM	61.7	40.5	51.1	6.6	78	6	22	17	385	0	0	10	0	9.86	4.47	3.00	1	.0	0		14	6	3
DIVISION				52.8	6.7										6.70	1.03			.0					
UPPER PLAINS																								
BANKHEAD LOCK AND DAM	AM	65.8	43.7	54.8		79	9	28	17+	289	0	0	5	0	4.60		1.01	3	.0	0		8	6	1
CENTREVILLE	AM	69.0	44.8	56.9	7.2	83	9	28	17	250	0	0	6	0	2.57	- 3.06	.51	26	.0	0		7	1	0
CLANTON	AM	67.8	43.9	55.9	6.8	81	5	26	17	276	0	0	7	0	2.65	- 2.68	.92	26	.0	0		7	1	0
FAYETTE	AM			M															.0	0				
HALEYVILLE	AM	63.0	41.8	52.4		78	9+	24	17	352	0	0	6	0	5.88		1.90	1	.0	0		9	5	1
HAMILTON	AM	62.4M	42.7M	52.6M		78	9	25	18	337	0	0	6	0	4.68		1.23	1	.0	0		9	4	1
JASPER		64.9	43.4	54.2		80	8	24	17	302	0	0	7	0	5.38		.64	1+	.0	0		13	6	0
PRATTVILLE		68.3	49.4	58.9	7.7	81	1+	31	17	204	0	0	2	0	1.43	- 3.50	.60	25	.0	0		6	1	0
TUSCALOOSA CAA AP		66.3	46.0	56.2		84	8	28	17	260	0	0	2	0	4.29		1.41	3	.0	0		8	2	1
TUSCALOOSA LOCK AND DAM		66.8	44.6M	55.7M	6.1	81	9	30	17+	286	0	0	2	0	4.43	- .97	.99	3	.0	0		9	3	0
† VERNON	AM			M															.0	0				
DIVISION				55.3	6.2										3.99	- 1.45			.0					
EASTERN VALLEY																								
ANNISTON CAA AP		65.7	43.9	54.8		80	8	27	14+	296	0	0	6	0	3.79		1.30	25	.0	0		8	2	1
CALERA 2 SW		67.3	45.4	56.4		81	8	24	17	259	0	0	5	0	2.81	- 2.63	1.18	25	.0	0		6	2	1
CENTRE		64.6	44.5	54.6		80	8	29	17+	294	0	0	4	0	7.78		1.54	26	.0	0			6	3
GADSDEN GAS PLANT		63.7	44.1	53.9		78	8	26	17	315	0	0	5	0	5.58		1.74	3	.0	0				
PELL CITY 5 NW	AM	64.4	42.4	53.4		79	9	27	14+	325	0	0	8	0	5.51		1.89	1	.0	0		10	6	1
SYLACAUGA 4 NE		67.5	45.8	56.7		80	8	27	17	245	0	0	5	0	2.52		.75	25	.0	0		7	2	0
TALLADEGA		67.4	45.0	56.2	7.2	80	4+	25	17	262	0	0	5	0	3.05	- 2.40	.82	25	.0	0		6	2	0
DIVISION				55.1	7.5										4.43	- 1.06			.0					
PIEDMONT PLATEAU																								
ALEXANDER CITY 6 NE		68.5	45.3	56.9		83	8	25	14+	249	0	0	8	0	2.12		.77	25	.0	0		5	1	0
AUBURN 3 SW	AM	68.7	45.7	57.2	6.6	81	5	28	17	222	0	0	2	0	3.09	- 1.82	1.38	26	.0	0		8	2	1
CAMP HILL 2 NW	AM	66.8	43.3	55.1		80	9	27	14	281	0	0	6	0	2.81		1.01	26	.0	0		6	2	1
HEFLIN		66.4	41.2	53.8		79	8	23	14+	314	0	0	9	0	3.72		1.25	26	.0	0		10	1	1
LAFAYETTE		67.5	45.4	56.5		83	8	29	17+	259	0	0	4	0	3.08		1.83	25	.0	0		5	1	1
MARTIN DAM		69.0	47.5	58.3		82	4+	27	18	211	0	0	3	0	2.05	- 2.80	.97	25	.0	0		5	1	0
ROCKFORD	AM	68.1	44.3	56.2		81	5+	26	14+	260	0	0	6	0					.0	0				
ROCK MILLS		66.9	44.8	55.9		79	4	26	14	267	0	0	6	0	2.56				.0	0				
DIVISION				56.2	6.1										2.78	- 2.24			.0					
PRAIRIE																								
DAYTON	AM	69.3	49.6	59.5		84	5	31	17	208	0	0	1	0	1.77		.47	3	.0	0		6	0	0
DEMOPOLIS LOCK AND DAM	AM	68.7	48.4	58.6		83	9	32	17	217	0	0	1	0	2.98		.75	7	.0	0		10	1	0
GREENSBORO		68.6	48.8	58.7	7.2	82	4+	29	17	208	0	0	1	0	3.69	- 1.60	.83	10	.0	0		9	3	0
LIVINGSTON		68.3	48.0	58.2		84	8	30	17+	229	0	0	2	0	3.34		.55	1	.0	0		10	2	0
MARION JUNCTION 2 NE		68.9	48.6	58.8		82	8+	31	17	210	0	0	1	0	1.77		.71	25	.0	0		6	1	0
MINTER 5 WNW		69.9	49.1	59.5		84	4	32	14	189	0	0	1	0	2.94		1.05	2	.0	0		5	2	1
MONTGOMERY WB AP	R	69.5	49.2	59.4	7.8	83	4	34	17	198	0	0	0	0	2.40	- 2.33	1.19	2	.0	0		3	2	1
SELMA		70.1	50.3	60.2	7.0	83	4+	33	17	174	0	0	0	0	2.17	- 2.86	1.27	3	.0	0		5	1	1
TUSKEGEE 2		69.4	50.1	59.8		80	1+	32	14	180	0	0	1	0	1.44		.76	25	.0	0		4	1	0
UNION SPRINGS 5 S	AM	70.3	47.3	58.8	6.3	84	8	33	18	210	0	0	0	0					.0	0				
DIVISION				59.2	7.2										2.50	- 2.34			.0					
COASTAL PLAIN																								
ANDALUSIA	AM	72.3	49.4	60.9		83	8	34	17	158	0	0	0	0	2.93		1.31	26	.0	0		7	1	1
ATMORE STATE FARM		71.8	51.0	61.4		82	1	34	17	148	0	0	0	0	2.58		1.30	2	.0	0		5	1	1
BRANTLEY	AM	71.9	47.4	59.7		83	2+	28	14	184	0	0	4	0	2.33	- 2.42	.91	26	.0	0		8	1	0

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station	Temperature													Precipitation									
										No of Days								Snow, Sleet			No of Days		
										Max		Min											
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
BREWTON 3 SSE	72.3	49.6	61.0	7.3	84	1	29	14	159	0	0	3	0	2.74	- 1.81	.91	3	.0	0		5	3	0
CAMDEN 3 NNW	70.9	48.0	59.5		85	4	28	17+	197	0	0	3	0	4.30		1.17	11	.0	0		5	4	2
CHATOM	72.8	48.8	60.8		85	4+	29	17+	174	0	0	3	0	.93		.35	2	.0	0		4	0	0
CLAYTON	72.0	50.6	61.3		84	7	33	17	157	0	0	0	0	2.85	- 1.98	.72	26	.0	0		7	3	0
DOTHAN CAA AIRPORT	71.5	51.0	61.3		83	6+	34	17	154	0	0	0	0	1.74	- 2.78	.88	25	.0	0		5	1	0
ENTERPRISE	73.1	50.8	62.0		83	1+	35	14+	125	0	0	0	0	2.00		.80	25	.0	0		4	2	0
EUFAULA AM	71.0	47.8	59.4	6.1	83	7+	30	14	187	0	0	2	0	2.35	- 2.00	.82	11	.0	0		5	2	0
EVERGREEN CAA AP	70.9	48.4	59.7		83	1+	30	14	195	0	0	3	0	.81		.50	25	.0	0		2	1	0
FRISCO CITY AM	71.3	49.8	60.6		83	2+	33	17	173	0	0	0	0	1.00	- 3.62	.45	25	.0	0		4	0	0
GENEVA AM	73.6	49.1	61.4		84	6+	31	14	148	0	0	1	0	1.96	- 2.28	.86	2	.0	0		3	2	0
GREENVILLE	72.1	49.4	60.8	7.4	83	1+	31	17	159	0	0	1	0	2.22	- 2.73	.93	26	.0	0		4	2	0
HEADLAND AM	71.2	49.9M	60.6M		81	3+			152	0	0	0	0	1.90		.74	26	.0	0		4	2	0
HIGHLAND HOME	70.4	49.6	60.0	6.9	82	4+	34	17	174	0	0	0	0	1.45	- 3.66	.85	25	.0	0		3	1	0
LOCKHART AM	71.3	51.2	61.3		83	9	36	14+	148	0	0	0	0	3.12		1.21	2	.0	0		4	2	2
NATCHEZ AM	71.2	48.4	59.8		84	4	27	17	188	0	0	4	0	1.93		.77	3	.0	0		4	1	0
OZARK AM	72.6	49.3	61.0	6.7	85	9	34	17	157	0	0	0	0	2.10	- 2.49	.55	2+	.0	0		4	3	0
PUSHMATAHA AM	70.3	46.7	58.5	7.1	84	9	28	17	225	0	0	4	0	1.85	- 2.81	.73	3	.0	0		5	2	0
THOMASVILLE AM	70.9	48.1	59.5	7.2	85	9	31	20	208	0	0	3	0	2.69	- 2.65	.89	11	.0	0		6	2	0
TROY	70.1	50.2	60.2	7.6	82	8	33	17	170	0	0	0	0	2.10	- 2.27	.88	26	.0	0		5	2	0
WHATLEY	72.6	48.6	60.6		85	4	29	22	171	0	0	2	0	2.94		1.72	3	.0	0		5	2	1
DIVISION			60.5	7.1										2.21	- 2.44			.0					
GULF																							
BAY MINETTE	71.6	52.0	61.8		82	1	38	14+	140	0	0	0	0	1.39		.65	2	.0	0		4	1	0
CITRONELLE	72.5	50.9	61.7	6.5	84	4	34	20	152	0	0	0	0	1.61	- 2.77	.57	3	.0	0		4	1	0
CODEN	72.4	53.7	63.1		82	9	37	14	117	0	0	0	0	2.49		.94	2	.0	0		4	2	0
FAIRHOPE	72.1	53.6	62.9	7.6	83	5	38	14+	125	0	0	0	0	1.28	- 2.61	.80	25	.0	0		2	1	0
FORT MORGAN	69.2	57.3	63.3		78	9	45	17	98	0	0	0	0	.90		.30	1+	.0	0		4	0	0
MOBILE WB AIRPORT	69.5	52.9	61.2	6.2	80	4+	38	17	155	0	0	0	0	5.41	.60	2.75	4	.0	0		6	3	2
MOBILE AM	68.8	53.3	61.1		81	10	38	28	156	0	0	0	0	2.95		1.40	1	.0	0		5	2	1
ROBERTSDALE 7 E	72.3	52.5	62.4		82	1+	34	14	131	0	0	0	0	1.89		1.42	25	.0	0		3	1	1
DIVISION			62.2	6.8										2.24	- 1.92			.0					

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:30 a CST	6:30 a CST	12:30 p CST	6:30 p CST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total		
BIRMINGHAM WB AIRPORT	N	12	9.8	33	S	1	76	79	57	67	4	7	3	2	1	0	17	45	7.3
MOBILE WB AIRPORT	S	17	10.6	–	–	–	83	85	61	74	9	1	3	1	1	1	16	–	7.1
MONTGOMERY WB AIRPORT	S	11	8.3	28	S	1	79	85	54	62	9	5	1	1	1	0	17	50	7.0

DAILY PRECIPITATION

Table 3

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE 1 NNW	2.80		.47		.01							.40														1.72						
ADDISON CENTRAL TOWER	4.16	1.48	7	T	.40			.20									.64			*	.79					*	.65					
ALBERTA	3.52		.09	1.72								.53					.14									.73	.31					
ALBERTVILLE 1 S	8.84	2.68	.57	.57	1.41	.05	.28	.90	.06	T	.03						.76			.20	.11						.91	.25	.08			
ALEXANDER CITY 6 NE	2.12	.02	.21	.48								.11					.07								.02	.77	.42		.02			
ALICEVILLE	4.25	.05	.41	.15	.24	.04		.80	.02			.07					.60			.42	.02					.36	.90	.14	.03			
ANDALUSIA	2.95	.24	.48	.12		.13	.10					.08					.09			.07		.03				.28	1.31					
ANNISTON CAA AP	3.79	.36	.12	.80		.34	.08				T					.15	.02		.05	.03					7	1.30	.26	.27	.01			
ARLEY 5 S	6.33	1.03	.75		.45			1.02	.30	.31							.65				.39					.40	.63	.22	.18			
ASHVILLE 5 SW	5.25	.58	.60	1.22	.62		T	.10	.02								.48			.32						.27	.72	.32				
ATHENS	6.21	3.14	.76	.05	.06	.01		.05	.08	.14							.73			.60	.03						.33	.23				
ATHENS 2	6.40	3.25	.48	.06	.25	.05	.02	.12	.08		.18						.73			.68	.02						.22	.24	.06			
ATMORE STATE FARM	2.58		1.30	.10	.33	.10						.02					.03		.03	.06					.03	.48	.08	.02				
AUBURN 3 SW	3.09		.10	.46								.51					.11									.30	1.38	.11	.12			
AUTAUGAVILLE	-			.81	.28							.88					-									.62	.97	.32				
BANKHEAD LOCK AND DAM	4.60	.58	.50	1.01	.59			.08				.04					.50			.27						.18	.78	.07	.02			
BAY MINETTE	1.39		.65														.02		.11							.42	.19					
BELGREEN	7.62	2.88	1.46	.02	.04	.18											.75			1.10						*	*	1.19				
BELLE MINA 2 N	4.90	2.28		.15	.03	.02	.04	.19	.06	T						.32	.61			.70						.18	.16	.12	.04			
BESSEMER 5 SSW	5.28	.10	.23	.22	.72	.01	.01	.13				.10					.38			.21	.01				T	.31	.42	.37	.06			
BILLINGSLEY	2.50		.13	.38								.48					.21				T	T				.49	.81	T	T			
BIRMINGHAM WB AP R	3.73	.59	.04	1.33	7	.07	T				.01					.26	.08		.10	.07				T	T	.78	.38	.01	.01			
BISHOP	7.73	3.30	.82	.05	.07	.23	.07			.07							.88			1.37							.75	.32				
BLUE SPRINGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
BOAZ	-	1.76	.24	.64	.94	.42	.65		T		T						-			.23	T					T	.95		T			
BRANTLEY	2.33	.14	.31	.16		.20						.13										.04				.15	.91		.29			
BREWTON 3 SSE	2.74	.07	.86	.91		.13														.03						.59	.15					
BRIDGEPORT 2 W	7.84	2.10		.38	.26	.10	.80	.64	.45	.32	.05					.50	.20			.67					.02	.14	.90	.13	.18			
BRUNDIDGE	2.46	T	.47	.27		.19						.42					.02			T						.26	.49	.29	.05			
CALERA 2 SW	2.81		.48	.50													.34			.12						1.18	.19					
CAMDEN 3 NNW	4.30		.97	1.11								1.17	T				.22		.02			.04				.69	.08	7				
CAMP HILL 2 NW	2.81		.08	.40	.03	T						.88					.15			T	T					.12	1.01	.03	.11			
CARBON HILL	8.42	.90	.90	.30	.35	.35	.05	.35	1.40	.10	.05						.90			.50						.40	.97	.40	.50			
CENTER GROVE	6.74	2.05	.12	.23	T	.16	.10	.59	.49	T							.63			.36	.08					.10	.85	.04	.34			
CENTRE	7.78	1.02	.03	1.10	.91	.10	.33	.69	.12		.01					*	.48			.36					T	.70	1.54	.27	.12			
CENTREVILLE	2.57	.05	.49	.24	.36	T		.01				.20					.23			.08						.38	.51	.02				
CHATOM	.93		.35	.20				T				.01					T		.01	.18						.17		.01				
CHILDERSBURG	3.03	.10	.48	.32	.15							.20					.25			.06						.34	.89	.24				
CITRONELLE	1.61	.35		.57					.01											.30						.31		.07				
CLAIBORNE	1.52		.09	.48	.15							.32						.02		.07						.21	.15		.03			
CLANTON	2.65		.25	.23	.07		T			7		.37					.23		T						T	.48	.92	.10				
CLAYTON	2.85		.19	.30		.09						.85					.10									.65	.72		.15			
COCHRANE 2 E		RECORD MISSING																														
CODEN	2.49	.17	.94		.28	.01			.02	.03									.04	.05					.06	.85	.04					
COFFEE SPRINGS 2 NW	1.85		.85										.05													.10	.85					
COLBERT STEAM PLANT	7.66	3.08	.89		.06	.20	.10	.06		.24							.95			1.16	.04					.14	.64	.10				
COLLINSVILLE	8.29	1.96	.64	.51	1.53	.01	.17	.34	.02		.01						.69			.22	.10					.18	1.56	.25	.10			
COLUMBIA	2.53		.30	.10								.15														.35	1.63					
CORDOVA	4.28	.32	.54	.92	.70		.08	.08									.60			.25					T	.38	.20		.21			
CUBA	2.75		.51	.89			.24					.45					.22			.11						.26	.15	.09	.03			
DADEVILLE	1.97		.10	.30								.78					.15									.10	.48	.06	7			
DANCY	3.44	.38	.08	.33	.03				.14	.03				.04		.63	.36									.42	.82	.12	.06			
DANVILLE	4.98	1.77	.96	.06	.09			.37									.55			.50	.15						.28	.14	.11			
DAYTON	1.77		.13	.47	.06							.46					.10			.15						.33	.04	.03				
DECATUR	5.88	2.40	.83	.05	.12	.05	.02	.15	.17	T	.01						.61			.75							.50		.22			
DECATUR 4	6.13	2.57	1.07	.05	.08	.06		.21	.14	.03							.84			.76	.06						.30	.12	.04			
DECATUR SUBSTATION	5.73	2.26	.85	.05	.03	.09	T	.26	.23		.02						.58			.71	.05					.08	.21	.20	.11			
DELTA	3.48	.06	.05	.66	.13	.06	.01													.22	.01					.11	1.78	.35	.04			
DEMOPOLIS LOCK AND DAM	2.96		.35	.40	.28			.75				.25					.23			.10						.15	.31	.14				
DOTHAN CAA AIRPORT	1.74	.18	.36									.11					.03		7	.04		7			.04	.88	.10					
ELBA	1.76		.28									.22				.08				.05						.27	.86					
ELROD	4.03		.54	.27	.24	.15		.05									.60		.40							.45	1.05	.10	.18			
ENTERPRISE	2.00			.70	.15	.05																				.80	.30					
EUFAULA	2.35		.14	.27		.03	T				T	.82					.05	7		.05						.31	.64	.04	T			
EUTAW LOCK 7	5.04	.40	.50	.67	.07		.08	.11				1.27					.38			.20						.27	.45	.55	.09			
EVERGREEN CAA AP	.81	.03	.08	T	.01		T				T	.05					7		7	T	T	.01			.11	.50	.02		T			
FAIRHOPE	1.28		.32														.05			.03		.04			T	.80	.04					
FALCO OPEN POND TOWER	2.84	*	1.08		.16														.08							.91	.41					
FALKVILLE	3.44	.95		.09	.13	.16	.24	.08	.22								.56			.38						.07	.41	.08	.07			
FALLS CITY BLK POND TWR	-	.72	.84	.15	.14		1.10	.80									-			.46						.05	.73	.13	.43			
FARLEY	4.70	1.32	.29	.20	.05	.10	.11	.39									.90			.37	.15					.20	.21	.19	.22			
FAYETTE	-	*	*	*	*	*		*	*								*			*	3.10					-	.70	.07	.15			
FLAT ROCK	7.55	1.99	.85	.20	.19	.08	.02	1.20	.03		.10						.55			.23	.18						1.50	.09	.34			
FLORENCE	6.27	1.82	.70		.82											1.00				1.00					.23	.61		.22	.07			
FLORENCE AT LOCK	7.11	2.80	.82	.02	.12	.33		.15		.09							1.10			.85	.03					T	.50	.28	.02			
FORT DEPOSIT 1 W	.80											.09					.12									.53	.06					
FORT MORGAN	.90	.30	.30																						.12	.18						
FORT PAYNE	9.10	3.28	.80	.36	1.09	.21	.34	.31	T								.45			.17						.16	1.81	.20	.12			
FRISCO CITY	1.00		.10	.08	.03	T						.11					.04			T					T	.45	.19		T			
GADSDEN	6.49	1.20	.39	.53	1.89		T	.15	.06								.46			.05	.17					.03	1.19	.32	.05			
GADSDEN GAS PLANT	5.58	.66	.62	1.74			.14										.54			.20	.05					*	1.30	.30	.03			
GAINESVILLE	4.70	.17	.40	.30	.33		.24	.10	.58			.55					.47			.25	T	T				.22	.99	.08	.02			
GARDEN CITY	6.01	.76	.70	1.00	.45	7	.31	.74	.24								.60			.23						T	.73		.25			
GENEVA	1.96		.86	.03								.03								.05		.03				.30	.66					
GEORGIANNA	.94			.15	T	.06						.15					.04			7		.04				.16	.34					
GORGAS	5.44	.09	.44	1.21	.11	.54	.42	.04	.02								.68			.28						.35	.36	.10	.20			
GREEN BAY	2.14		.75	.08		.05						.06					.02			.03		.05				.24	.84		.02			
GREENSBORO	3.09	.26	.38	.55	.04	.07	.04				.83	.05					.36		.07	.12						.55	.19	.17	.01			
GREENVILLE	2.22		T	.36								.63					.08			.02		.04				.18	.93		.02			
GULF SHORES 2 SSE	2.40		.89														7							1.05		.05	.41					
GUNTERSVILLE	-	1.28			.03		.22										-			.30							.50	.35	.20			
GUNTERSVILLE CITY W WKS	6.81	2.18	.70	.60	.81	.11		.58	.06								.59			.29	.06					.12	.40	.20	.11			
GUNTERSVILLE DAM	7.63	3.00	.86	.29	.24	.06		.99	.12								.51			.17	.14					T	.95	.06	.24			
HALEYVILLE	5.88	1.90	.07	.10	.03	.17	.01	.30	.03		.03						.60			.66							.99	.30	.09			
HAMILTON	4.68	1.23	.36	.07	.06	.08	T	.10	.02	7	.10						.70			.76	T					.20	.80	.04	.16			
HARRISBURG CAHABA TOWER	2.62	.52	.32	*	.21							.20					.33			.04						.40	.60					
HAYNEVILLE	-		7	1.12								.49					-									.46	.71					
HEADLAND	1.90		.52	.06								.23							.04							.31	.74					
HEFLIN	3.72	.30	.07	.40	.10	.03	.18										.20		.16							.45	1.25	.10	.48			
HIGHLAND HOME	1.45			.08													.12					.40				.85						
HIGHTOWER	2.62	.17		.58													.11										1.62	.14				
HODGES	6.42	2.17	.69	.06		.23											.87			1.10						.20	.43	.23	.44			
HUNTSVILLE SUBSTA	7.31	2.88	1.15	.02	.08	.09	.08	.56	.03	.16	.02						.65			.38	.12						.90	T	.21			
HYTOP	8.49	2.16	1.04	.03	.07	.42	.39	.61	.31	.02							.80			.15						.16	1.33	.18	.82			
IDER	10.11	3.44	.73	.34	.48	.24	.16	1.01		.05	.15						.53			.33	.29					.08	1.63	.20	.45			
JACKSON LOCK 1	1.55		.03	.60								.53								.10						.21	.06		.02			
JACKSON SHOALS	3.97	.54	*	*	1.17		.41	.01				.02								.34						.73	.73	.02				
JACKSONVILLE 2 SW	4.37		.49	.24	.75	T	.04	T									.32			.05	.02			T		.12	1.86	.18	.30			
JASPER	5.38	.64		.51	.58	.64	.27	.51	.03							.25	.47		T	.33						.61	.13	.10	.31			
JORDAN DAM	2.05		.06	.64	.03							.47					.12									.25	.48					
LAFAYETTE	3.08		.40	.20							.23						.09									1.83	.26		.07			
LAY DAM	2.33		.35	.13	.13							.07					.17				.03					.27	.98	.20				
LEEDS	7.52	1.65	.66	.69	1.14	T	.80	.06				7					.40			.25	.02					.40	.83	.59	.03			
LEESBURG	7.99	1.62	.63	.48	1.07	.02	.21	.34	.03	.10	.02						.52			.25	.16					.13	1.95	.32	.14			
LIVINGSTON	3.34	.55	.41	.35		.12	.07				.17						.41		.03	.13					.05	.35	.54	.16				

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LOCKHART	3.12		1.21	.04	T	1.07	T			.01		.03					.02			.02		.03				.28	.41		T			
MADISON	6.27	2.22	.91	.12	.20	.06	.05	.23	.12		.06						.88			.60	.04					.10	.51	.12	.05			
MAGELLA	5.95	1.45	.51	.65	.94		.28										.40			.20	.01					.25	.56	.65	.05			
MARION 1 N	3.51	.20	.37	.42								1.00					.30			.10						.51	.61					
MARION JUNCTION	1.77		.10	.41	T							.25					.12			.08		.05				.50	.25	.01				
MARION JUNCTION 2 NE	1.77		.37	.20							.12	.13					.14			.03						.71	.07					
MARTIN DAM	2.05		.41	.06							.03	.14					.20									.97	.24		T			
MATHEWS	3.17		T	1.35								.62					.17									.11	.77		.15			
MELVIN	3.69			2.23	.15		.06					.52								.20						.22	.15	.16				
MERTZ PONDVILLE TOWER	3.42	.10	.48	.51	.28	.02	.08	.10	.05			.25					.30			.23						.50	.52					
MILLERS FERRY	2.84		.05	1.14								.75					.15		T		T					.50	.25		T			
MILSTEAD	1.86		.28	.32								.32					.17									.28	.49					
MINTER 5 WNW	2.94		1.05	.45								.66					.24					.08			.03	.43						
MITCHELL DAM	2.43		.09	.26	.12							.42					.12			.01						.37	.69	.35				
MOBILE WB AIRPORT	5.41	1.30	.25	T	2.75			T	T	T							T		.64	T	.01	T		T	.18	.28		T				
MOBILE	2.95	1.40	T	.25																.20	T			T	.30	.80	T					
MONTE SANO	7.64	2.72	1.06	.05	.10	.32	.02	.51	.22	.04							.78			.50	.11					.02	.98	.11	.10			
MONTEVALLO	3.20	.16	.40	.42	.42			.11									.41			.11	T					.50	.61	T	.06			
MONTGOMERY WB AP R	2.40	T	1.19	.01							.22	T				.06	.07		T	T	T	T			.06	.77	.02	T	T			
MOULTON	5.52	2.20	.90	.02	.06	.22		.16									.50			.81	.06					.20	.28	.09	.02			
MUSCLE SHOALS CAA AP	4.69	1.29		.09	.42	T	.07		.38							.80			.42	.44					T	.40	.38	T	T			
NATCHEZ	1.93		T	.77	.08							.46					.08	T		T		T				.26	.25		.03			
NEWBURG	6.03	3.40	.59	.04													.59			.82							*	.59				
NEW MARKET	7.82	2.96	.96		.26	.21		.38	.06	.46	.10						.75			.65	.05						.53	.39	.06			
NEWTON	2.01		.52	.07		.11						.12								.05						.37	.72	.05				
ONEONTA	7.74	1.23	.61	1.16	1.38		.38	.18									.55			.23						.20	1.30	.52				
ORRVILLE	3.13		.09	1.76								.51					.10									.67						
OZARK	2.10		.35			.05						.51														.44	.55					
PAINT ROCK	6.30	2.10	.70	.22	.22	.18		.51	.28								.67			.41	.05					*	.80	.05	.11			
PALMERDALE 2 W	5.85	1.10	.52	.93	.92		T	.21			T						.61			.18						.27	.36	.75				
PELL CITY 5 NW	5.51	.89	.53	.71	.98		.52	T									.30			.32						.28	.80	.18				
PENNINGTON LOCK 2	2.41		.12	1.05								.40					.28			.32						.10	.10		.04			
PERRYVILLE	-		.12	.38								.74					-									.56	.40	.05				
PICKENSVILLE	3.04	T	.55	T	T			T	T			T					.50			.44						.35	1.20	T				
PINE HILL	2.25	.15	*	1.10								.40	T														.60	T				
PINE LEVEL	2.49			.56								.83					.18					.04				.14	.54		.20			
PLANTERSVILLE	2.26		.15	.23								.65					.38			.06						.35	.40		.04			
PLEASANT GROVE SCHOOL	8.45	2.05	.40	.10	.25	.60	.04	.88	.64	.20	.04						.75			.47	.20				.04	.01	1.73	.04	.01			
PRATTVILLE	1.43			.20							.10	.30					.13									.60	.10					
PRIMROSE FARM	3.15	T	.06	1.19								.69					.17							T		.43	.61	T	T			
PUSHMATAHA	1.85		.52	.73								.20								.22						.18	T					
RAINSVILLE	9.66	3.04	.64	.64	1.28	.12	.85	.90			.01						.49			.19	.10						1.03	.18	.19			
RED BAY	6.93	3.14	.82			.20				T							.86			1.13	.02						.56	.20				
REDSTONE ARSENAL	4.01	.99		.04	.15	T	.28	.77			.01					.52			.17	.26						.59		.15	.08			
REFORM	4.41	.23	.56	.11	.16			.34				.05					.72			.50						.38	1.07	.17	.12			
RIVER FALLS	1.97	.27	.28	.11		.13						.12					.03									.20	.67		.16			
ROBERTSDALE 7 E	1.89		.17		.06					.03							.02		.02	.11		.04				1.42	.02					
ROCKFORD	-		.20	.73								-														.75	1.28	.32				
ROCK MILLS	2.56		.08	.24	.06	.01						.09					.03			.10						*	1.60	.30	.05			
RUSSELLVILLE	6.73	3.30	1.05		.12	.18					.05						.58			.80							.43	.22				
RUSSELLVILLE 2	6.85	2.69	1.34	.05	.13	.20											.72			.98	.05						.47	.22				
SAINT BERNARD	6.39	1.56	.83	.60	.39	.09	.20	.43	.34	T							.85			.21	.01					.14	.64	.03	.07			
SAND MT STATE FARM API	6.78	1.50	.02	1.69	.07	.08	.08	.57	.02								.73			.36						.40	1.07	.10	.09			
SAYRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.02							.03	.02	.35			
SCOTTSBORO	5.85	1.73		.45	.20	.05	.20	.68	.05		.05					.35	.45			.55						.12	.69	T	.28			
SCOTTSBORO SUBSTA	7.03	2.28	.84	.35	.17	.17	.05	.80	.08		.04						.59			.45	.10				.06	T	.71	.07	.27			
SEALE 6 W	3.61		.93								.48						.25									1.81	.03	.09	.02			
SELMA	2.17		.07	1.27	T		T					.37					.11			T		T		T		.23	.12		T			
SHOEMAKER SPRINGS	7.60	3.04	.88			.83		.09		.10							.73			.78	.05						.75	.35				
SLOCOMB 4 S	2.48		1.09																							*	1.39					
SNOW HILL	2.70	.07		1.05								.88										.19				.24	.27					
SOUTH HILL	6.90	1.60		1.03	.77	.54	*	*	*	1.10						.20	.14			.22	.14					.37	.62	.17				
SUTTLE	2.15		.15	.37								.65					.24			.04		.02				.46	.21	.01				
SWAIM	7.92	2.52	.91	.24	.11	.67	.16		.18	.31							.82				.55						1.19	.06	.20			
SYLACAUGA 2 W	-		*	*	*	.63	.02					.04					-			.22						.27	.50	.09				
SYLACAUGA 4 NE	2.52	.18	.38	.20	T	T	T	T				.20					.22		T	.04				T	T	.75	.55		T			
SYLVANIA	9.14	2.96	.50	.70	1.02	.08	.06	1.31	.03								.44			.26	.12					.02	1.25	.32	.07			
TALLADEGA	3.05	.48	.03	.58	.32		.08										.26			.08						.82	.36	T	.04			
TALLADEGA HORN MTN TWR	-	.43	*	.30	-												.29			.12						*	1.50	.24				
THOMASVILLE	2.69		.13	.87	.11							.89					.18			.09		.03				.28	.09	.02				
THURLOW DAM	2.08			.50	.07							.35					.13									.13	.79	.07	.04			
TONEY	7.25	2.74	1.30	.06	.21	.20		.08		.25	.05						.70			.51	.10						.87	.11	.07			
TRAFFORD	4.48	.90	.40	1.37	.24		.07	.07									.60			.27							.56					
TROY	2.10	.20		.30		.04						.50					.08										.88		.10			
TUSCALOOSA CAA AP	4.29	.43	.14	1.41		.01	.05	.30			.04					.43	.05		.13	.08					T	.95	.18	.09	T			
TUSCALOOSA LOCK AND DAM	4.43	.68	.26	.99	.48		.04		.05								.55			.29						.42	.47	.12	.08			
TUSKEGEE 2	1.44			.02								.42					.14									.76	.10					
UNION SPRINGS 5 S	-			.60								1.05					-									.45	.50		.07			
UNIONTOWN	-		-	-								-					-									.80	.60					
VALLEY HEAD 3 S	9.86	3.00	.76	.78	1.06	.15	.24	.69	.05								.40			.19	.15					.11	1.89	.10	.29			
VANCE	4.16	.14	.55	.65	.49		.01	.36				.03					.40			.22						.53	.19	.56	.03			
VERNON	-	.37	.75	*	*	*	.72										-			.56						*	1.10	*	.22			
WADLEY	3.17		.21	.31								.10					.07			.02						.16	1.94	.26	.10			
WALLACE 3 SW	2.17		.87	.12	.27												.09			.13						.29	.40					
WALNUT GROVE	7.17	*	*	2.50	.58		.59	1.20									.50			.30							1.00	.50				
WATERLOO 2 E	6.86	2.20		.05	.84					.20						1.15				1.24						.88	.16	.14				
WEST BLOCTON	4.40	.10	.15	1.35	.30	.05	.15	.60									.40			.20						*	.70	.30	.10			
WETUMPKA	2.43		.05	.65	.03					T		.45					.14			T						.22	.89	T				
WHATLEY	2.94		.02	1.72								.58					.12			.10	.02					.34	.03		.01			
WHEELER DAM	7.73	2.88	1.18	.02	.39	.34	T	.18	.01	.22	T						.87	T		.62	.04					T	.79	.14	.05			
WHITFIELD LOCK 3	1.69		.05	.54	.03							.59					.12			.15						.09	.08	.04				
WIDOWS CREEK STM PLANT	8.13	2.63	.80	.29	.13	.32	.02	1.14	.04	.38	.12						.63			.41	.19				T	T	.82	.04	.17			
WILSON DAM	7.48	2.73	.88	.06	.12	.40		.04		.04							1.02			1.09	.05					T	.57	.46	.02			
WINFIELD 2 SW	4.93	.57	.59	.10	.08	.11		.31	.28								.82			.47						.24	1.02	.03	.31			
YATES HYDRO PLANT	2.28			.60	.05							.40					.18									.13	.88	.04				
YOUNGS STORE	7.76	2.09	.47	.03	.90	.30		.09	.05	.45							1.12			.98							1.00	.28				

See Reference Notes Following Station Index

Table 5

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALBERTVILLE 2 SE	MAX		70	60	69	69	70	62	65	74	73	72	52	57	53	58	53	49	53	50	48	45	56	59	60	68	58	64	62				60.3
	MIN		37	37	52	54	54	55	55	54	57	49	34	35	26	33	33	28	31	37	28	28	32	35	43	50	54	51	41				41.6
ALEXANDER CITY 6 NE	MAX	79	59	78	82	79	76	81	83	77	73	69	61	60	70	69	66	59	59	60	55	62	67	65	69	64	71	67	58				68.5
	MIN	57	46	53	65	65	57	52	48	50	65	51	31	29	25	31	46	25	27	46	32	34	32	50	51	56	56	47	42				45.3
ANDALUSIA	MAX	80	81	72	81	77	79	80	83	82	81	76	66	63	65	72	77	70	62	68	55	59	63	70	73	71	73	78	67				72.3
	MIN	61	57	57	64	62	60	55	54	59	63	55	42	42	38	40	41	34	35	45	39	39	38	39	52	58	54	56	44				49.4
ANNISTON CAA AP	MAX	77	63	74	78	74	69	78	80	75	77	61	60	57	69	68	55	59	54	55	52	62	64	65	67	61	68	66	51				65.7
	MIN	50	41	52	60	59	59	58	53	52	60	37	33	33	27	33	38	27	31	37	32	32	32	44	51	55	50	48	44				43.9
ATHENS 2	MAX	57	58	62	68	69	69	69	72	70	77	77	52	61	56	58	51	58	55	53	46	42	58	64	68	70	59	67	67				61.9
	MIN	49	33	33	51	49	52	56	53	51	49	40	35	35	31	32	36	24	29	40	28	27	27	39	43	50	50	46	37				40.2
ATMORE STATE FARM	MAX	82	77	78	79	79	80	80	81	81	78	75	64	65	72	78	73	62	67	64	57	65	68	72	70	69	72	70	53				71.8
	MIN	62	56	62	64	63	64	57	54	63	63	56	42	40	35	46	48	34	44	48	39	38	38	48	57	58	58	49	42				51.0
AUBURN 3 SW	MAX	78	80	61	79	81	80	78	80	80	78	73	62	60	60	67	69	59	58	63	60	54	60	66	70	68	62	70	68				68.7
	MIN	56	48	48	50	54	53	53	51	52	59	55	37	33	29	37	44	28	35	44	37	37	35	42	53	55	56	52	47				45.7
BANKHEAD LOCK AND DAM	MAX	74	73	64	73	76	74	70	75	79	78	77	59	62	58	68	71	55	59	52	51	48	60	65	64	71	65	67	53				65.8
	MIN	55	45	44	61	55	56	54	53	53	61	51	38	35	31	32	38	28	28	35	34	34	32	36	43	48	51	51	42				43.7
BAY MINETTE	MAX	82	70	80	80	79	80	80	81	80	81	68	65	68	75	78	67	68	65	68	58	67	70	70	69	70	72	61	53				71.6
	MIN	62	57	67	65	65	62	54	55	65	63	54	45	40	38	48	50	38	40	49	40	40	40	54	59	59	56	50	42				52.0
BELLE MINA 2 N	MAX	57	61	69	67	69	70	70	76	75	74	64	61	60	60	52	52	57	52	50	43	58		62	70	65	68	60	47				61.8
	MIN	47	35	53	54	49	53	51	52	57	51	41	35	38	32	30	37	26	30	38	28	26		32	48	55	51	45	38				41.9
BESSEMER 5 SSW	MAX	76	61	77	78	77	71	79	81	77	73	62	63	57	68	72	57	57	54	58	50	62	66	64	69	65	70	54	50				66.0
	MIN	54	44	53	64	59	59	53	51	56	62	48	35	33	29	32	43	25	29	42	32	32	32	43	52	57	51	49	41				45.0
BIRMINGHAM WB AP	MAX	75	61	75	76	74	71	76	80	77	75	58	62	56	66	71	54	57	52	56	49	60	64	64	68	64	68	56	45				64.6
	MIN	48	44	57	62	60	58	57	55	59	58	39	39	35	33	40	37	28	35	35	32	38	38	47	53	56	54	45	41				45.8
BRANTLEY	MAX	81	83	68	82	80	81	80	82	83	82	72	63	63	65	72	77	61	61	68	57	60	64	69	74	74	70	73	68				71.9
	MIN	61	57	57	65	61	54	47	47	52	63	56	33	31	28	36	46	29	37	47	39	40	29	44	54	59	58	53	45				47.4
BREWTON 3 SSE	MAX	84	77	83	78	80	82	83	82	81	77	70	64	66	76	79	68	62	68	64	57	65	68	74	71	68	74	67	55				72.3
	MIN	58	57	64	66	61	62	50	53	57	64	57	37	34	29	41	50	31	40	51	38	39	31	52	56	59	57	51	44				49.6
BRIDGEPORT 2 W	MAX	62	63	64	66	63	70	71	75	72	71	62	59	57	60	60	53	56	55	52	50	60	63	61	70	62	67	68	57				62.5
	MIN	48	35	49	53	51	56	56	55	55	54	40	29	34	26	29	38	22	26	39	28	25	26	33	45	56	53	46	38				40.9
CALERA 2 SW	MAX	78	58	78	79	77	75	80	81	76	73	66	63	58	70	69	67	58	56	60	55	63	66	65	68	65	70	60	51				67.3
	MIN	54	47	53	65	60	56	57	50	54	64	48	35	34	28	35	44	24	29	44	31	37	28	44	53	55	55	44	42				45.4
CAMDEN 3 NNW	MAX	83	65	80	85	81	77	81	82	81	80	73	62	65	73	76	72	59	63	64	52	62	67	69	71	68	73	70	50				70.9
	MIN	64	52	55	64	65	58	53	50	60	64	54	34	35	30	39	47	28	39	50	36	38	28	45	54	58	55	47	43				48.0
CAMP HILL 2 NW	MAX	78	70	60	77	79	79	75	78	80	75	72	60	58	59	67	67	57	58	62	59	52	58	64	62	67	62	69	67				66.8
	MIN	63	45	46	50	52	55	54	48	50	57	51	31	31	27	33	36	30	30	40	33	33	31	36	47	52	55	50	45				43.3
CENTRE	MAX	76	65	74	75	70	67	73	80	77	74	71	61	57	66	57	55	58	52	50	46	59	61	61	72	60	69	67	57				64.6
	MIN	53	40	50	61	53	55	55	53	56	60	47	33	39	33	33	42	29	29	41	31	32	33	41	50	54	54	48	41				44.5
CENTREVILLE	MAX	80	78	68	76	80	77	78	82	83	77	74	60	63	63	71	75	58	62	58	51	52	64	66	66	69	66	71	63				69.0
	MIN	58	47	47	66	58	56	58	51	52	62	52	37	31	29	30	38	28	29	38	34	34	29	34	48	56	58	51	43				44.8
CHATOM	MAX	84	66	83	85	83	84	82	84	85	80	75	66	67	75	79	72	63	63	64	56	67	70	68	70	71	74	69	52				72.8
	MIN	65	53	58	66	65	64	51	51	61	60	55	39	35	30	41	47	29	42	48	39	34	29	47	55	59	52	49	42				48.8
CITRONELLE	MAX	83	68	81	84	80	82	78	81	82	81	75	68	67	75	78	70	60	64	65	61	67	68	69	69	77	75	66	56				72.5
	MIN	65	55	61	67	64	65	57	58	64	63	57	46	39	43	52	50	36	47	42	34	38	42	48	52	53	50	41	35				50.9
CLANTON	MAX	79	79	64	78	81	77	79	79	80	76	73	60	60	59	69	71	56	58	60	54	54	62	65	65	69	64	70	58				67.8
	MIN	65	46	46	62	61	55	56	49	50	60	52	34	32	28	31	36	26	27	40	32	33	29	36	49	54	54	44	42				43.9
CLAYTON	MAX	82	75	83	82	83	83	84	83	80	79	71	62	64	70	70	67	60	68	63	59	61	67	73	70	68	74	70	64				72.0
	MIN	62	56	61	66	63	58	55	58	56	64	55	37	42	37	45	45	33	40	50	41	40	37	47	55	56	57	56	45				50.6
CODEN	MAX	80	77	79	77	80	80	81	78	82	81	74	65	74	73	77	70	64	68	65	62	68	70	68	68	71	71	66	59				72.4
	MIN	66	58	68	68	62	63	64	59	61	65	62	46	41	37	49	53	38	45	50	42	41	41	51	59	59	57	54	45				53.7
DAYTON	MAX	83	83	78	80	89	80	78	81	83	80	78	62	63	60	72	76	58	59	63	50	51	62	66	65	69	66	71	52				69.3
	MIN	66	49	50	64	55	62	61	57	61	64	54	40	39	36	42	45	31	44	47	35	37	37	42	53	59	57	49	42				49.6
DECATUR	MAX	56	54	62	69	61	69	71	70	75	75	69	52	60	55	59	52	51		56	44	43	58	61	62		70		65				60.8
	MIN	50	37	40	58	50	52	56	53	58	53	43	38	38	35	34	38	27		30	29	29	34	39	49		51		39				42.4
DEMOPOLIS LOCK AND DAM	MAX	82	79	68	77	82	78	76	79	83	82	74	62	65	61	72	77	57	58	62	50	51	62	65	64	70	68	70	50				68.7
	MIN	68	48	49	63	63	61	58	54	55	64	55	42	39	34	38	46	32	33	46	38	37	36	40	52	59	54	49	43				48.4
DOTHAN CAA AIRPORT	MAX	82	67	82	76	81	83	83	83	82	78	68	62	66	71	76	65	61	70	64	59	62	66	76	75	66	74	71	54				71.5
	MIN	63	59	63	63	62	54	57	56	60	66	43	39	42	37	44	45	34	43	49	43	42	40	49	56	59	59	54	47				51.0
ENTERPRISE	MAX	83	74	82	72	81	81	82	83	80	79	73	62	63	71	78	72	62	69	70	68	66	70	75	72	69	72	72	65				73.1
	MIN	60	55	55	60	59	56	62	55	62	63	54	37	44	35	42	52	35	41	54	44	39	37	52	56	57	56	54	45				50.8
EUFAULA	MAX	80	81	63	81	75	82	83	83	82	80	76	64	60	64	70	74	62	59	68	61	59	61	67	74	71	65	73	71				71.0
	MIN	61	56	55	60	61	55	54	52	53	56	56	36	35	30	31	40	34	36	48	44	43	35	36	52	57	58	55	49				47.8
EVERGREEN CAA AP	MAX	83	67	82	81	80	82	82	83	82	77	70	63	65	73	78	66	61	66	63	56	64	69	72	70	67	73	62	49				70.9
	MIN	62	56	65	66	61	53	50	52	63	64	42	38	33	30	41	44	34	42	43	37	32	31	52	56	58	58	47	44				48.4
FAIRHOPE	MAX	82	74	81	82	83	81	79	81	81	79	72	66	69	72	78	69	61	65	66	60	68	69	68	68	72	70	67	56				72.1
	MIN	65	60	68	67	65	62	57	56	63	66	61	46	42	38	44	52	38	47	51	42	42	41	52	60	61	57	54	45				53.6
FALKVILLE	MAX	63	69	64	70	69	72	70	76	77	75	72	55	62	57	62	53	54	59	54	45	45	62	63	64	69	61	61	53				62.7
	MIN	49	36	37	57	53	55	56	55	56	54	44	35	37	34	32	39	25	27	26	30	28	30	41	49	52	54	48	40				42.1
FAYETTE	MAX																										72	68	51				
	MIN																										53	48	40				
FLORENCE	MAX	55	55	62	67	62	68	65	78	79	79	56	59	60	60	55	49	57	49	45	46	56	63	63	72	60	63	56	47				60.2
	MIN	42	44	49	52	52	52	55	58	55	51	46	38	36	32	34	34	23	33	34	29	26	35	40	44	55	52	46	37				42.3
FORT MORGAN	MAX	75	70	75	76	75	73	75	75	78	77	71	63	66	70	75	68	60	69	67	57	63	64	68	67	68	70	65	58				69.2
	MIN	65	63	67	67	66	65	62	62	65	67	61	51	51	46	58	55	45	53	53	46	49	52	58	60	61	60	49	46				57.3
FRISCO CITY	MAX	82	83	69	81	82	82	81	81	83	82	78	63	62	65	72	78	61	63	64	54	56	66	69	72	69	69	73	57				71.3
	MIN	63	54	54	65	64	63	54	54	55	62	55	42	41	35	39	48	33	37	50	37	38	39	51	55	58	57	49	41				49.8
GADSDEN GAS PLANT	MAX	75	65	73	75	71	63	70	78	76	75	67	60	56	64	58	52	55	51	50	46	59	63	61	70	61	67	64	58				63.7
	MIN	52	42	40	62	53	55	54	53	54	64	50	36	35	28	34	44	26	27	41	29	31	33	42	50	55	55	46	43				44.1

See reference notes following Station Index.

Table 5-Continued

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
GENEVA	MAX	80	83	68	82	78	84	80	83	84	83	78	68	64	69	73	79	64	62	71	65	64	65	69	75	74	69	77	71				73.6
	MIN	61	61	61	63	63	59	51	51	55	61	56	38	35	31	34	44	38	40	46	43	43	33	39	50	60	57	54	48				49.1
GREENSBORO	MAX	78	59	76	82	79	72	78	82	81	80	65	62	64	73	75	68	63	59	60	54	67	65	66	68	66	70	59	49				68.6
	MIN	57	47	53	63	64	61	60	56	58	61	50	36	36	35	42	45	29	40	46	35	37	39	55	57	58	58	48	41				48.8
GREENVILLE	MAX	83	78	82	83	82	80	82	83	81	77	72	64	64	72	76	71	60	66	63	55	64	70	73	73	69	73	69	54				72.1
	MIN	59	53	55	63	65	56	52	53	58	62	54	38	37	33	44	53	31	42	51	36	40	35	51	56	57	55	52	42				49.4
GUNTERSVILLE	MAX	70	61	71	73	74	67	70	73	76	78	74	68	62	60	61	62	58	52	52	44	58	60	61	72	63	65	65	58				64.6
	MIN	56	47	58	58	54	55	57	58	58	60	46	35	39	31	32	36	30	30	40	31	30	36	37	48	50	51	50	44				44.9
HALEYVILLE	MAX	57	65	62	66	66	70	70	68	78	78	78	55	61	56	62	67	57	57	50	44	43	61	64	62	70	70	70	58				63.0
	MIN	50	36	36	55	52	52	53	53	56	55	46	37	35	30	34	36	24	30	37	30	29	31	38	48	48	52	48	38				41.8
HAMILTON	MAX	60	65	62	67	67	69	69	70	78						63	64		57	51	47	45	62	64	67	70	61	65	49				62.4
	MIN	48	38	38	57	52	53	55	55	56					30	30	39		25	36	31	31	32	37	46	57	51	46	38				42.7
HEADLAND	MAX	78	80	81	80	74	79	79	80	79	77	81	62	59	64	70	75	64	64	68	62	58	60	64	74	74	65	72	71				71.2
	MIN	62	57	57	62	55	55	54	55	60	56	55	37	39	35	36				42	41	44	39	42	49	57	56	55	55				49.9
HEFLIN	MAX	75	65	75	78	75	69	77	79	75	76	68	59	58	66	66	64	58	55	54	51	61	65	68	67	60	67	69	60				66.4
	MIN	54	40	50	59	56	54	55	49	46	61	49	29	29	23	25	37	23	23	43	28	29	23	35	47	51	51	42	42				41.2
HIGHLAND HOME	MAX	81	78	79	82	80	80	80	82	78	76	72	61	61	70	75	72	57	64	62	53	59	65	70	70	67	72	68	56				70.4
	MIN	60	55	53	63	64	58	55	55	55	61	52	35	38	39	43	48	34	41	48	38	45	35	50	55	58	56	53	41				49.6
JASPER	MAX	73	63	71	71	75	70	69	80	74	73	60	63	59	66	68	61	60	62	49	46	62	65	66	71	63	68	59	49				64.9
	MIN	51	41	54	60	55	52	58	55	53	61	47	38	33	27	31	43	24	28	42	32	31	27	35	43	58	49	48	40				43.4
LAFAYETTE	MAX	80	57	79	82	82	70	77	83	78	74	68	61	60	69	68	62	59	62	58	51	57	63	62	66	62	70	71	59				67.5
	MIN	57	44	53	59	61	54	51	51	55	63	49	33	36	31	34	47	29	32	45	33	34	29	45	48	54	54	48	42				45.4
LIVINGSTON	MAX	77	56	79	82	80	74	80	84	83	73	65	65	61	73	78	62	60	58	55	52	64	66	64	69	72	72	63	46				68.3
	MIN	55	48	54	63	66	62	59	57	61	65	46	40	38	34	40	44	30	37	43	37	35	30	48	55	58	52	46	41				48.0
LOCKHART	MAX	79	82	70	80	73	79	80	82	83	81	77	66	63	66	72	77	63	59	66	60	59	63	67	73	72	67	72	66				71.3
	MIN	61	59	63	65	64	59	54	53	59	65	55	42	41	36	46	53	36	43	49	40	44	39	43	54	58	55	53	45				51.2
MADISON	MAX	59	67	62	69	66	67	68	70	75	75	71	54	61	57	60	52	53	57	53	45	45	59	61	63	72	59	68	55				61.5
	MIN	49	35	41	57	51	52	58	55	58	51	41	34	33	31	30	37	25	30	42	29	27	36	40	49	55	53	48	39				42.4
MARION JUNCTION 2 NE	MAX	81	59	79	81	80	73	80	82	82	80	68	62	61	70	75	70	60	58	62	53	62	64	66	69	69	70	63	49				68.9
	MIN	58	49	54	63	65	60	59	54	59	59	52	37	35	33	42	46	31	41	47	34	41	35	48	55	57	56	48	42				48.6
MARTIN DAM	MAX	81	60	74	82	81	79	80	82	78	75	71	61	59	68	69	64	58	62	60	54	60	65	68	68	74	72	68	59				69.0
	MIN	57	48	54	62	61	54	54	52	51	65	54	40	34	29	33	49	28	27	48	38	42	38	52	55	57	55	49	44				47.5
MINTER 5 WNW	MAX	82	63	80	84	82	79	80	83	80	75	72	62	62	72	75	67	60	63	64	53	61	66	70	70	69	72	62	50				69.9
	MIN	53	51	55	64	66	57	56	52	61	63	54	38	36	32	45	47	34	42	48	36	42	35	51	55	58	57	45	43				49.1
MOBILE WB AIRPORT	MAX	79	71	78	80	77	77	78	77	80	80	68	62	67	74	76	66	59	65	58	56	65	67	67	67	70	71	57	53				69.5
	MIN	61	58	68	66	65	63	59	58	67	65	48	47	43	41	51	44	38	49	47	41	40	44	56	60	59	56	45	41				52.9
MOBILE	MAX	78	70	75	75	78	78	79	78	80	81	68	63	67	70	74	59	58	65	57	56	65	70	67	67	65	72	58	54				68.8
	MIN	58	59	68	65	64	59	59	60	67	62	48	47	43	48	58	43	43	50	43	42	45	50	57	61	58	54	43	38				53.3
MONTGOMERY WB AP	MAX	82	58	82	83	82	82	81	81	80	74	64	62	63	70	75	60	62	64	62	57	63	66	70	70	69	72	62	50				69.5
	MIN	57	51	58	64	63	59	55	55	58	64	43	39	40	35	44	44	34	42	42	37	41	37	51	56	58	57	49	44				49.2
MUSCLE SHOALS CAA AP	MAX	54	59	67	66	69	66	69	77	76	72	55	61	55	59	47	50	57	52	44	44	59	62	65	70	61	64	54	42				59.9
	MIN	44	36	55	52	52	54	56	56	62	52	40	40	38	39	37	35	29	38	33	29	31	40	44	52	54	53	40	38				43.9
NATCHEZ	MAX	82	76	81	84	80	81	82	82	82	77	70	62	63	71	76	71	59	64	65	55	62	67	70	71	69	72	67	52				71.2
	MIN	63	53	58	65	66	58	51	50	60	63	55	35	32	28	40	46	27	40	49	36	36	28	49	56	59	58	50	43				48.4
ONEONTA	MAX	70	74	63	73	75	73	66	70	78	75	74	55	61	55	63	65	52	55	52	50	45	59	62	61	69	60	67	60				63.6
	MIN	56	39	39	60	56	52	53	49	50	56	45	32	35	28	28	34	23	26	29	28	28	33	37	40	50	52	48	40				40.9
OZARK	MAX	79	81	77	81	76	82	82	83	85	82	73	64	64	66	72	76	61	62	70	60	60	64	70	76	76	68	74	69				72.6
	MIN	62	57	56	62	61	54	54	55	58	60	55	37	38	35	41	48	34	38	48	42	40	36	41	55	58	56	54	45				49.3
PELL CITY 5 NW	MAX	74	76	62	75	75	72	68	77	79	76	74	56	60	55	65	67	52	50	51	52	50	58	61	62	68	60	67	62				64.4
	MIN	59	44	43	61	57	56	56	51	51	53	50	33	34	27	29	38	27	27	30	31	33	29	29	46	50	54	46	42				42.4
PRATTVILLE	MAX	81	62	78	80	79	78	78	78	76	81	67	59	60	68	71	67	58	60	62	56	60	63	69	69	69	69	62	53				68.3
	MIN	61	51	54	63	63	57	55	53	66	62	55	38	36	32	41	49	31	40	49	37	44	35	48	54	57	57	51	45				49.4
PUSHMATAHA	MAX	83	80	80	83	83	77	75	83	84	83	78	62	67	62	72	79	58	60	60	51	52	64	66	64	70	70	73	50				70.3
	MIN	67	48	50	64	63	58	55	53	57	64	54	36	40	32	37	42	28	37	42	38	33	29	32	48	58	52	48	42				46.7
REDSTONE ARSENAL	MAX	66	60	68	67	67	68	68	74	74	69	54	59	54	58	52	51	54	53	49	45	58	60	62	70	59	65	54	42				60.0
	MIN	44	38	54	54	52	52	53	54	61	52	39	38	38	37	32	34	27	30	33	29	26	33	42	53	55	48	42	37				42.4
ROBERTSDALE 7 E	MAX	82	77	82	79	79	80	82	81	79	80	76	63	71	73	78	70	62	66	66	61	67	69	66	68	71	72	66	57				72.3
	MIN	62	60	66	63	66	61	56	55	63	66	61	44	40	34	47	52	36	45	50	41	41	40	53	59	59	57	51	43				52.5
ROCKFORD	MAX	80	78	64	79	81	78	78	80	81	75	74	61	61	60	72	65	58	58	60	52	56	62	67	65	68	65	70	58				68.1
	MIN	64	52	49	54	60	59	48	47	48	54	52	35	31	26	37	45	26	27	42	31	34	32	36	46	56	53	52	43				44.3
ROCK MILLS	MAX	77	60	76	79	78	77	76	78	76	72	70	58	60	68	66	66	58	59	59	52	58	63	63	68	63	67	68	59				66.9
	MIN	59	45	51	62	63	54	54	49	48	61	52	33	31	26	30	48	27	27	47	33	35	27	42	47	55	56	46	45				44.8
RUSSELLVILLE 2	MAX	57	68	61	69	69	71	68	71	71	76	73	55	62	58	60	56	51	58	53	46	45	61	64	65	74	62	65	60				62.5
	MIN	44	36	35	49	51	51	51	49	61	53	45	37	35	31	34	36	22	24	31	30	29	29	31	41	55	48	48	39				40.2
SAINT BERNARD	MAX	65	68	64	69	70	70	67	68	77	75	74	54	62	54	52	61	57	55	52	47	45	60	62	64	74	60	67	56				62.5
	MIN	49	37	37	54	53	51	50	51	50	54	43	33	34	27	27	29	33	22	30	27	27	29	33	41	45	52	47	37				39.4
SAND MT STATE FARM API	MAX	71	61	68	70	67	63	68	75	73	72	66	59	57	59	53	52	52	50	49	45	58	60	62	70	62	66	65	58				61.8
	MIN	50	36	45	59	51	59	55	53	53	55	42	32	34	32	32	38	25	32	41	27	32	34	41	49	52	56	48	38				42.9
SCOTTSBORO	MAX	70	67	64	69	65	65	67	78	75	73	64	60	57	62	55	54	57	54	51	48	60	64	62	69	64	66	55	54				62.5
	MIN	50	35	52	57	52	51	57	55	54	55	44	33	36	29	31	41	24	29	41	30	30	30	37	43	57	49	45	41				42.4
SELMA	MAX	82	64	80	83	80	77	82	83	79	77	69	61	62	70	75	72	60	61	63	55	63	65	68	70	69	73	67	52				70.1
	MIN	55	50	54	63	66	60	60	55	59	62	56	39	37	35	45	50	33	43	50	35	43	38	52	58	58	57	51	45				50.3
SYLACAUGA 4 NE	MAX	79	60	78	79	75	75	78	80	77	73	69	61	59	68	70	67	58	56	59	54	62	66	64	68	67	70	63	55				67.5
	MIN	55	45	54	65	59	57	57	49	53	62	50	34	32	28	31	46	27	28	45	33	33	36	49	56	58	55	45	41				45.8
TALLADEGA	MAX	78	63	76	80	74	74	79	80	76	76	65	62	58	68	71	63	58	55	58	51	60	65	65	71	64	71	69	56				67.4
	MIN	54	43	55	63	61	58	57	51	55	61	47	33	34	27	36	44	25	27	44	31	35	27	43	51	57	55	45	41				45.0
THOMASVILLE	MAX	83	83	70	79	84	82	80	82	85	83	78	69	65	64	73	77	60	60	63	50	53	64	68	68	70	67	73	53				70.9
	MIN	65	50	50	66	65	62	57	56	59	62	53	41	39	32	40	45	32	36	44	31	34	34	40	51	58	55	48	41				48.1

See reference notes following Station Index.

Table 5-Continued

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
TROY	MAX	81	66	80	77	81	80	81	82	79	76	69	61	63	71	74	66	59	66	62	59	61	68	72	70	66	72	67	55				70.1
	MIN	61	55	56	62	64	59	55	57	58	62	50	37	40	37	41	49	33	42	48	39	42	39	52	57	55	57	55	44				50.2
TUSCALOOSA CAA AP	MAX	75	61	75	79	77	70	78	84	78	74	59	63	60	70	74	55	62	56	52	50	65	69	66	70	65	68	56	46				66.3
	MIN	51	45	56	61	58	59	57	55	59	56	42	41	35	31	37	40	28	33	40	35	37	36	44	56	56	53	45	41				46.0
TUSCALOOSA LOCK AND DAM	MAX	77	75	67	76	77	77	71	76	81	79	73	60	62	59	68	74	55	60	56	50	49	63	66	65	70	65	67	52				66.8
	MIN	55	47	45	63				54	58	62	53	42	37	33	33	41	30	30	39	36	35	35	41	48	51	54	51	43				44.6
TUSKEGEE 2	MAX	80	63	79	79	80	80	80	80	79	73	70	59	62	68	72	65	59	63	62	58	60	65	71	68	68	71	69	60				69.4
	MIN	62	51	56	64	61	56	58	57	57	66	56	39	37	32	42	51	34	42	49	37	40	38	52	55	58	55	54	45				50.1
UNION SPRINGS 5 5	MAX	76	80	69	80	82	83	81	84	82	80	75	70	65	65	64	72	65	62	63	60	61	60	67	63	66	64	63	67				70.3
	MIN	60	55	55	61	63	60	57	55	59	55	50	35	36	34	36	37	34	33	40	38	39	40	43	48	55	52	49	45				47.3
VALLEY HEAD 3 5	MAX	62	73	62	65	68	78	64	67	75	72	70	53	58	59	58	53	52	53	53	48	47	58	60	60	68	59	65	67				61.7
	MIN	55	35	42	56	52	55	57	51	51	51	45	29	32	26	26	35	22	26	28	28	27	28	39	44	52	54	44	45				40.5
VERNON	MAX	70	66		71	69	76	69		71		61	66				58	61	59			61	66	61	65	59		62					
	MIN		41	51	59	44	59	54	56				34	32	31		34		38	36			41	44	49			46	45				
WHATLEY	MAX	84	78	81	85	83	80	81	84	82	79	76	64	64	75	77	72	62	64	65	54	64	67	70	71	72	74	75	50				72.6
	MIN	65	53	57	66	61	59	54	50	56	64	56	37	33	30	41	46	35	44	49	37	36	29	49	56	55	54	48	40				48.6

Table 6

EVAPORATION AND WIND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
DEMOPOLIS LOCK & DAM	EVAP	.15	.07	.01	.05	.10	.12	.11	.11	.16	.20	.02	.09	.20	.09	.23	.09	.14	.19	.04	.07	.07	.09	.18	.08	.09	-	-	-				B3.08
	WIND	107	114	71	100	53	32	18	28	41	93	57	125	55	57	63	100	107	73	130	132	81	40	49	69	139	50	27	30				2041
FAIRHOPE	EVAP	.10	.10	.07	.05	.07	.08	.08	.07	.06	.14	.15	.10	.12	.08	.11	.11	.12	.02	.09	.09	.14	.12	.09	.03	.02	.06	.10	.08				2.45
	WIND	13	32	17	9	10	13	19	18	18	83	59	22	32	18	17	53	28	44	130	56	49	31	34	55	33	23	110	95				1119
MARTIN DAM	EVAP	.11	.03	*	*	.09	.09	.10	.13	.02	.12	.16	.10	.14	.10	.03	.10	.16	.07	.06	.06	.15	.11	.10	.06	.07	.09	.07	.04				2.36
	WIND	112	13	22	145	15	10	9	11	10	20	70	80	60	20	20	50	80	30	40	90	90	26	14	20	50	30	20	10				1147

REFERENCE NOTES

Additional information regarding the climate of Alabama may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in Table 2, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record. Water equivalent of snow on the ground is measured at selected stations when two or more inches of snow are on the ground.

Entries of Snowfall in Tables 2 and 7, and in the seasonal snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in Tables 3, 5, and 6 and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in the standard of time in local use.

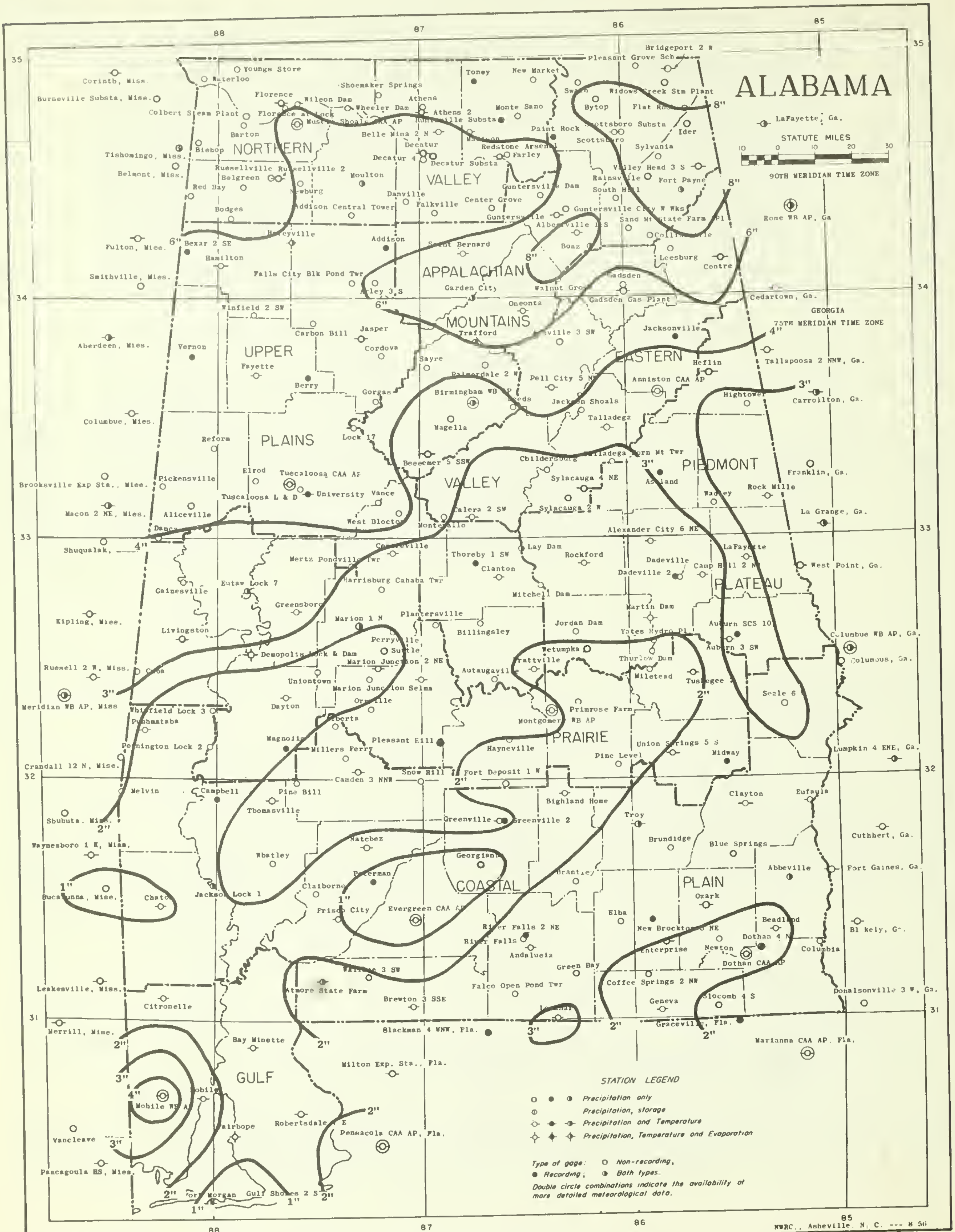
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 6:30 a.m., C.S.T.

-	No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
+	And also on a later date or dates.
++	Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
AM	Data based on observational day ending before noon.
B	Adjusted to a full month.
C	In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
G	In the "Refer to Tables" column in the Station Index the letter "G" indicates that soil temperatures are published.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
B	Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in "Hourly Precipitation Data".)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

Information concerning the history of changes in locations, elevations, exposure etc. of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data, Annual for the respective stations, obtained as indicated above, price 15 cents.

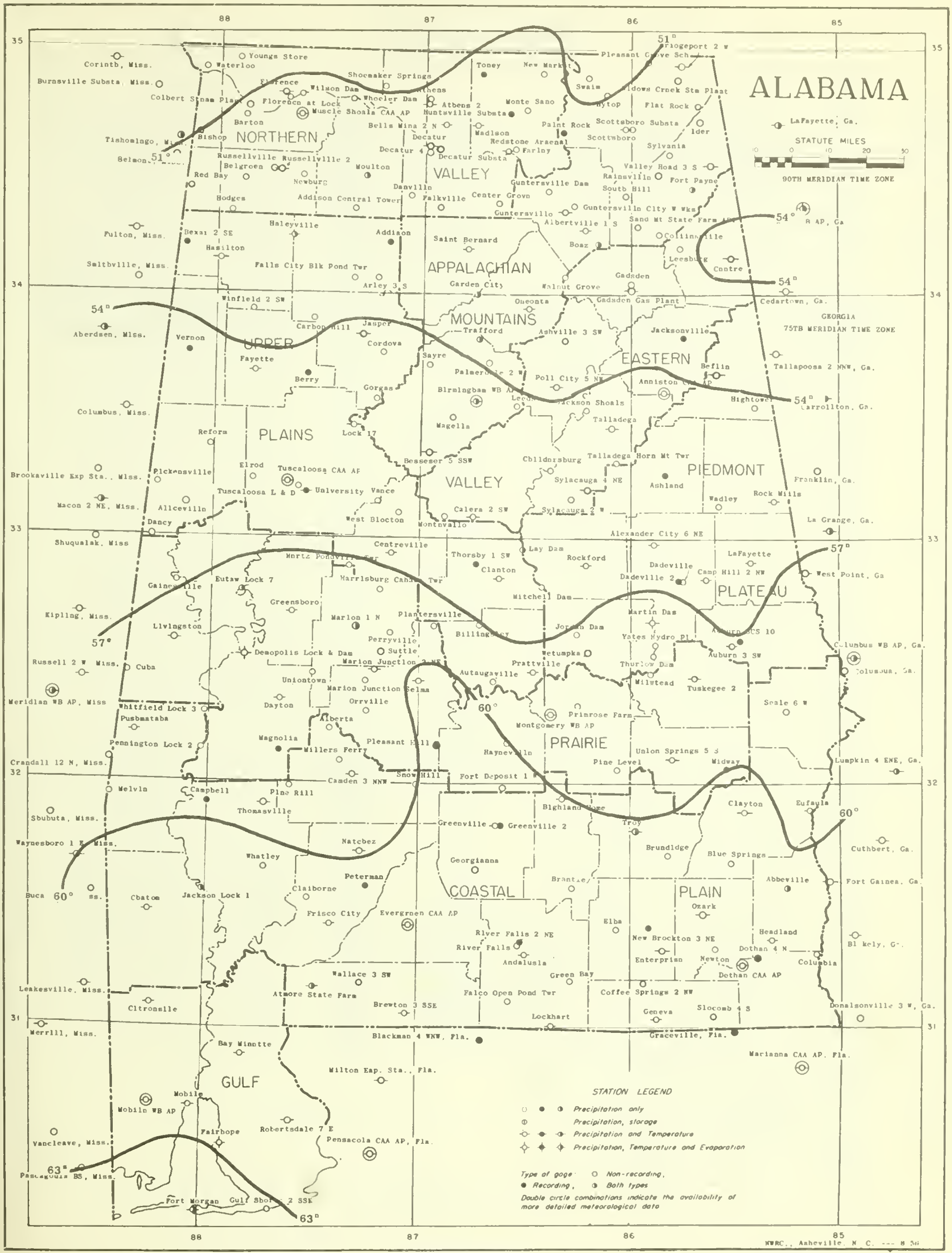
Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

TOTAL PRECIPITATION



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication 'Hourly Precipitation Data'.

AVERAGE TEMPERATURE



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication 'Hourly Precipitation Data'.

STATION INDEX

Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	Observation Time		Observer	Refer To Tables
							Temp.	Precip.		
ABBEVILLE 1 NNW	0008	HENRY	5	31 35	85 15	465		7A	JOHN S. RICHBURG	3 C
ADDISON	0063	WINSTON	2	34 13	87 11	795		MID	PALMER GOOSEY	C
ADDISON CENTRAL TOWER	0071	LAWRENCE	2	34 21	87 20	990		7A	U.S. FOREST SERVICE	3
ALBERTA	0140	WILCOX	1	32 14	87 25	175		8A	SIDNEY J. HARDY. SR	3
ALBERTVILLE 2 SE	0148	MARSHALL	12	34 14	86 10	1140	5A	5A	JESSE M. CULP	2 3 5 7
ALEXANDER CITY 6 NE	0163	TALLAPOOSA	11	32 59	85 52	660	5P	5P	CITY FILTER PLANT	2 3 5 7
ALICEVILLE	0178	PICKENS	13	33 08	88 08	160		7A	BLANTON JONES	3
ANDALUSIA	0252	COVINGTON	6	31 19	86 30	350	7A	7A	J. RAYMOND SHREVE	2 3 5 7
ANNISTON CAA AP	0272	CALHOUN	7	33 35	85 51	599	MID	MID	CIVIL AERO. ADM.	2 3 5 7
ARLEY 3 S	0338	WINSTON	2	34 04	87 13	500		7A	MRS. DORA R. DAVIS	3
ASHLAND	0369	CLAY	11	33 16	85 50	1010		MID	HENRY L. MC QUEEN	C
ASHVILLE 3 SW	0377	ST. CLAIR	7	33 49	86 19	590		7A	WILLIE STEINKOPF	3
ATHENS	0390	LIMESTONE	12	34 48	86 59	709		7A	TVA-62	3
ATHENS 2	0395	LIMESTONE	12	34 48	86 59	720	9A	9A	RADIO STATION WJMW	2 3 5 7
ATMORE STATE FARM	0402	ESCAMBIA	8	31 10	87 29	300	4P	4P	ATMORE STATE FARM	2 3 5 7 C
AUBURN 3 SW	0422	LEE	11	32 34	85 31	730	8A	8A	MRS. MARTHA I. MOOR-	2 3 5 7
AUBURN SCS 10	0427	LEE	11	32 36	85 29	700		MID	SOIL CONS. SERVICE	C
AUTAUGAVILLE	0440	AUTAUGA	1	32 26	86 39	200		6A	J. B. NEIGHBORS	3
BANKHEAD LOCK AND DAM	0505	TUSCALOOSA	2	33 29	87 20	280	7A	7A	CORPS OF ENGINEERS	2 3 5 7
BAY MINETTE	0583	BALDWIN	9	30 53	87 47	268	7P	7P	GROVER W. WOODWARD	2 3 5 7
BELGREEN	0631	FRANKLIN	12	34 28	87 52	910		7A	TVA-43	3
BELLE MINA 2 N	0655	LIMESTONE	12	34 42	86 53	600	5P	5P	ALA. POLY. INST.	2 3 5 7
BERRY	0748	FAYETTE	2	33 40	87 36	452		MID	MISS CLARA R. OLIVE	C
BESSEMER 5 SSW	0757	JEFFERSON	2	33 21	86 58	530	6P	6A	JAMES B. ELLIOTT	2 3 5 7
BEXAR 2 SE	0790	MARION	13	34 10	88 07	570		MID	OSCAR W. LOCKRIDGE	C
BILLINGSLEY	0823	AUTAUGA	1	32 40	86 43	380		6P	JOHN R. THOMAS	3
BIRMINGHAM WB AP	831	JEFFERSON	2	33 34	86 45	610	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
BISHOP	0854	COLBERT	12	34 39	88 07	470		7A	TVA-42	3
BLUE SPRINGS	0948	BARBOUR	5	31 40	85 31	320		7A	PRESTON R. HERRING	3
BOAZ	0957	MARSHALL	2	34 13	86 10	1070		7A	DAVID A. BURNS	3 C
BRANTLEY	1069	CRENSHAW	6	31 35	86 16	274	8A	8A	R. E. HENDERSON	2 3 5 7
BREWTON 3 SSE	1084	ESCAMBIA	6	31 04	87 03	85	6P	6A	MRS. CLARA T. PEAVY	2 3 5 7
BRIDGEPORT 2 W	1099	JACKSON	12	34 56	85 45	660	5P	5P	MISS M. LOUISE JONES	2 3 5 7
BRUNDIDGE	1178	PIKE	5	31 43	85 49	515		7A	GEO. L. HICKS	3
CALERA 2 SW	1288	SHELBY	7	33 05	86 46	540	5P	5P	PIERCE A. GARRETT	2 3 5 7
CAMDEN 3 NNW	1300	WILCOX	1	32 02	87 19	110	5P	5P	ALA. POLY. INST.	2 3 5 7
CAMPBELL	1315	CLARKE	13	31 55	87 59	93		MID	JOE PICKENS	C
CAMP HILL 2 NW	1324	TALLAPOOSA	11	32 50	85 41	680	6A	6A	ALA. POLY. INST.	2 3 5 7
CARBON HILL	1377	WALKER	2	33 54	87 32	430		7A	MISS MARY C. RAY	3
CENTER GROVE	1492	MORGAN	12	34 23	86 38	780		7A	TVA-66	3
CENTRE	1512	CHEROKEE	7	34 09	85 31	670	6P	6P	JOHN S. TOWNS	2 3 5 7
CENTREVILLE	1520	BIBB	3	32 57	87 08	230	7A	7A	W. D. HOLLIFIELD	2 3 5 7
CHATOM	1566	WASHINGTON	13	31 28	88 15	195	6P	6P	CHAS. C. SMITH	2 3 5 7
CHILDERSBURG	1615	TALLADEGA	7	33 17	86 21	480		6A	ALABAMA POWER CO.	3
CITRONELLE	1685	MOBILE	9	31 05	88 14	331	6P	6P	B. O. JONES	2 3 5 7
CLAIBORNE	1690	MONROE	1	31 32	87 31	183		7A	TOLLIE L. MASKEW	3
CLANTON	1694	CHILTON	7	32 51	86 38	580	7A	7A	MARION W. EASTERLING	2 3 5 7
CLAYTON	1725	BARBOUR	5	31 53	85 27	600	5P	8A	CHARLES L. WESTON	2 3 5 7
CODEN	1803	MOBILE	9	30 23	88 13	12	5P	5P	AGNES C. CHRISTENSEN	2 3 5 7
COFFEE SPRINGS 2 NW	1807	GENEVA	5	31 11	85 56	250		6A	HENRY F. KELLEY	3
COLBERT STEAM PLANT	1819	COLBERT	12	34 45	87 51	479		7A	TVA-462-A	3 C
COLLINSVILLE	1849	DE KALB	7	34 15	85 52	734		7A	B. W. APPLETON	3
COLUMBIA	1865	HOUSTON	4	31 18	85 07	133		7A	HENRY KILLINGSWORTH	3
CORDOVA	1940	WALKER	2	33 46	87 11	334		8A	MRS. C. GRESHAM	3
CUBA	2079	SUMTER	13	32 26	88 23	215		7A	REUBEN P. HARRIS	3
DADEVILLE	2119	TALLAPOOSA	11	32 50	85 45	760		8A	DR. W. B. FULTON	3
DADEVILLE 2	2124	TALLAPOOSA	11	32 50	85 46	730		MID	H. CLAY PLESS	C
DANCY	2141	PICKENS	13	33 00	88 17	207		7P	E. F. SMITH	3
DANVILLE	2149	MORGAN	12	34 25	87 05	600		7A	TVA-503	3
DAYTON	2188	MARENGO	13	32 21	87 39	220	7A	7A	JAMES M. CREWS	2 3 5 7
DECATUR	2207	MORGAN	12	34 36	86 59	585	8A	8A	JAMES C. FOUTS	2 3 5 7
DECATUR 4	2216	MORGAN	12	34 37	86 59	570		7A	TVA-63-B	3
DECATUR SUBSTATION	2221	MORGAN	12	34 36	86 58	588		8A	TVA-411	3
DELTA	2235	CLAY	11	33 26	85 42	990		7A	GILBERT LANDERS	3
DEMOPOLIS LOCK AND DAM	2245	MARENGO	13	32 31	87 50	100	8A	8A	CORPS OF ENGINEERS	2 3 5 6 7
DOTHAN CAA AIRPORT	2372	HOUSTON	5	31 14	85 26	321	MID	MID	CIVIL AERO. ADM.	2 3 5 7
DOTHAN 4 N	2377	HOUSTON	5	31 17	85 24	300		MID	CHARLIE W. CLEARMAN	C
ELBA	2577	COFFEE	10	31 25	86 04	195		7A	HERBERT S. WHATLEY	3
ELROD	2632	TUSCALOOSA	13	33 15	87 48	252		7A	K. V. BERRY	3
ENTERPRISE	2670	COFFEE	5	31 19	85 51	380	5P	5P	RADIO STATION WIRB	2 3 5 7
EUFAULA	2727	BARBOUR	4	31 53	85 07	220	7A	7A	OTIS C. BRASWELL	2 3 5 7
EUTAW LOCK 7	2742	GREENE	2	32 47	87 50	110		7A	CORPS OF ENGINEERS	3 C
EVERGREEN CAA AP	2763	CONECUH	6	31 25	87 02	252	MID	MID	CIVIL AERO. ADM.	2 3 5 7
FAIRHOPE	2813	BALDWIN	9	30 32	87 55	23	5P	5P	JAMES E. BARRETT. JR	2 3 5 6 7
FALCO OPEN POND TOWER	2832	COVINGTON	9	31 06	86 33	232		8A	U.S. FOREST SERVICE	3
FALKVILLE	2840	MORGAN	12	34 22	86 55	620	7A	7A	MRS. MINNIE LEE CROW	2 3 5 7
FALLS CITY BLK POND TWR	2848	WINSTON	2	34 04	87 20	650		7A	U.S. FOREST SERVICE	3
FARLEY	2867	MADISON	12	34 36	86 34	641		7A	TVA-576	3
FAYETTE	2883	FAYETTE	13	33 41	87 50	370	7A	7A	GORMAN J. BLACK	2 3 5 7
FLAT ROCK	2945	JACKSON	12	34 46	85 41	1380		7A	TVA-387	3
FLORENCE	2971	LAUDERDALE	12	34 49	87 41	590	5P	5P	LAWRENCE W. ROHLING	2 3 5 7
FLORENCE AT LOCK	2976	LAUDERDALE	12	34 47	87 40	450		7A	CORPS OF ENGINEERS	3
FORT DEPOSIT 1 W	3024	LOWNDES	6	31 59	86 36	480		2P	ALICE C. LAMAR	3
FORT MORGAN	3035	BALDWIN	9	30 14	88 01	10	8P	8P	WM. H. CHANDLER	2 3 5 7 C
FORT PAYNE	3043	DE KALB	7	34 26	85 43	879		8A	JOHN W. PATE	3 C
FRISCO CITY	3105	MONROE	8	31 26	87 24	410	8A	8A	MRS. NELIA MCKENZIE	2 3 5 7
GADSDEN	3151	ETOWAH	7	34 01	86 00	570		7A	JOHN H. WILLIAMS	3
GADSDEN GAS PLANT	3154	ETOWAH	7	34 01	86 00	565	6P	7A	SO. NATURAL GAS CO	2 3 5 7
GAINESVILLE	3160	SUMTER	13	32 49	88 09	130		7A	WILLIAM C. FIELDS	3
GARDEN CITY	3200	CULLMAN	2	34 01	86 45	500		8A	MRS. G. MC KENZIE	3 C
GENEVA	3255	GENEVA	5	31 02	85 52	107	7A	7A	REBECCA CAMPBELL	2 3 5 7
GEORGIANNA	3271	BUTLER	6	31 39	86 44	280		7A	HARRY C. BURKETT	3
GORGAS	3430	WALKER	2	33 39	87 13	300		6A	ALABAMA POWER CO	3
GREEN BAY	3496	COVINGTON	10	31 11	86 17	280		7A	JOHN P. RHODES	3
GREENSBORO	3511	HALE	2	32 42	87 36	220	6P	6P	N. HAMNER COBBS	2 3 5 7
GREENVILLE	3519	BUTLER	6	31 50	86 38	444	5P	8A	CECILE T. LEWIS	2 3 5 7
GREENVILLE 2	3524	BUTLER	6	31 50	86 38	420		MID	CLAUDE B. CONN. SR.	C
GULF SHORES 2 SSE	3559	BALDWIN	9	30 16	87 40	10		7A	GULF STATE PARK	3
GUNTERSVILLE	3573	MARSHALL	12	34 20	86 19	578	5P	5P	EDWARD 2. CARRELL	2 3 5 7
GUNTERSVILLE CITY W WKS	3578	MARSHALL	12	34 22	86 17	610		7A	TVA-403	3
GUNTERSVILLE DAM	3583	MARSHALL	12	34 26	86 24	611		5A	TVA-70	3
HALEYVILLE	3620	WINSTON	2	34 14	87 37	910	8A	8A	JOHN L. SLATTON	2 3 5 7 C
HAMILTON	3644	MARION	13	34 08	87 59	498	7A	7A	REX COOPER	2 3 5 7
HARRISBURG CAHABA TOWER	3697	PERRY	3	32 48	87 11	600		8A	U.S. FOREST SERVICE	3
HAYNEVILLE	3748	LOWNDES	1	32 11	86 35	200		8A	MAXINE E. WATSON	3
HEADLAND	3761	HENRY	5	31 21	85 20	370	7A	7A	ALA. POLY. INST.	2 3 5 7
HEFLIN	3775	CLEBURNE	11	33 39	85 36	850	5P	5P	CITY OF HEFLIN	2 3 5 7
HIGHLAND HOME	3816	CRENSHAW	6	31 57	86 19	594	5P	7A	LUKE JORDAN	2 3 5 7
HIGHTOWER	3842	CLEBURNE	11	33 32	85 24	1175		8A	THOMAS J. HART	3
HODGES	3899	FRANKLIN	13	34 20	87 56	845		6A	FRANK L. HAYNES	3
HUNTSVILLE SUBSTA	4060	MADISON	12	34 43	86 35	611		5A	TVA-85	3
HYTOP	4099	JACKSON	12	34 49	86 07	1615		7A	TVA-78	3
IDER	4115	DE KALB	12	34 43	85 41	1540		7A	TVA-745	3
JACKSON LOCK 1	4192	CLARKE	13	31 33	88 01	11		7A	CORPS OF ENGINEERS	3 C
JACKSON SHOALS	4198	TALLADEGA	7	33 32	86 12	475		5P	ALABAMA POWER CO	3
JACKSONVILLE 2 SW	4209	CALHOUN	7	33 48	85 46	690		7A	MRS. ELLA M. AYERS	3 C
JASPER	4225	WALKER	2	33 50	87 17	370	6P	6P	HAROLD G. DILL	2 3 5 7
JORDAN DAM	4306	ELMORE	7	32 37	86 15	290		6A	ALABAMA POWER CO	3
LAFAYETTE	4502	CHAMBERS	11	32 54	85 24	830	6P	6P	CLARENCE H. FINCHER	2 3 5 7
LAY DAM	4603	CHILTON	7	32 58	86 31	420		6A	ALABAMA POWER CO	3 C
LEEDS	4619	JEFFERSON	3	33 33	86 33	636		7A	MRS. MARY K. LEE	3
LEESBURG	4627	CHEROKEE	7	34 11	85 46	589		7A	RUFUS M. SEWELL	3
LIVINGSTON	4798	SUMTER	13	32 35	88 11	160	7P	7P	PROF. E. J. MURPHEY	2 3 5 7
LOCKHART	4822	COVINGTON	9	31 01	86 22	290	8A	8A	H. C. YOUNG	2 3 5 7
MADISON	4976	MADISON	12	34 42	86 45	573	9A	9A	HARRY R. TAYLOR, JR	2 3 5 7
MAGELLA	4996	JEFFERSON	3	33 30	86 51	654		6A	ALABAMA POWER CO	3
MAGNOLIA	5004	MARENGO	1	32 08	87 39	185		MID	DR. T. H. GAILLARD	C
MARION 1 N	5108	PERRY	2	32 38	87 18	230		7A	ROBERT J. CURRY	3 C
MARION JUNCTION	5116	DALLAS	3	32 26	87 14	204		8A	MRS. MARGARET SMITH	3
MARION JUNCTION 2 NE	5121	DALLAS	3	32 28	87 13	200	6P	6P	ALA. POLY. INST.	2 3 5 7
MARTIN DAM	5140	ELMORE	11	32 40	85 55	335	6P	6P	ALABAMA POWER CO	2 3 5 6 7
MATHEWS	5172	MONTGOMERY	11	32 16	86 00	190		7A	E. PAUL GOWAN	3
MELVIN	5354	CHOCTAW	13	31 56	88 27	350		7A	ERNEST H. LAND	3
MERTZ PONDVILLE TOWER	5382	BIBB	3	32 53	87 20	600		6A	U.S. FOREST SERVICE	3
MIDWAY	5397	BULLOCK	4	32 04	85 32	490		MID	MRS. SARA O. HALL	C
MILLERS FERRY	5417	WILCOX	1	32 06	87 22	78		7A	BOOKER T. RIDGEWAY	3
MILSTEAD	5439	MACON	11	32 27	85 54	206		9A	C. O. HAMMOND. JR.	3
MINTER 5 WNW	5449	DALLAS	1	32 06	87 04	290	5P	5P	JAMES K. YOUNGBLOOD	2 3 5 7 C
MITCHELL DAM	5465	CHILTON	7	32 48	86 27	350		6A	ALABAMA POWER CO	3
MOBILE WB AIRPORT	5478	MOBILE	9	30 41	88 15	211	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
MOBILE	5483	MOBILE	9	30 41	88 03	7	8A	8A	ROBERT G. BETANCOURT	2 3 5 7
MONTE SANO	5529	MADISON	12	34 45	86 31	1600		7A	TVA-530	3
MONTEVALLO	5537	SHELBY	3	33 06	86 52	462		7A	M. P. JETER. JR.	3
MONTGONERY WB AP	5550	MONTGOMERY	1	32 18	86 24	198	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
MOULTON	5625	LAWRENCE	12	34 29	87 18	645		8A	TVA-381	3 C
#MUSCLE SHOALS CAA AP	5749	COLBERT	12	34 45	87 37	536	MID	MID	CIVIL AERO. ADM.	2 3 5 7
NATCHEZ	5785	MONROE	1	31 43	87 16	182	5P	7A	S. B. HELTON	2 3 5 7
NEW BROCKTON 3 NE	5842	COFFEE	5	31 25	85 54	440		MID	LOUIE D. HOLLIS	C
NEWBURG	5847	FRANKLIN	12	34 29	87 35	660		7A	TVA-644	3
NEW MARKET	5862	MADISON	12	34 55	86 26	760		7A	TVA-624	3
NEWTON	5875	DALE	5	31 20	85 36	220		7A	BASCUM N. BROWN	3
ONEONTA	6121	BLOUNT	2	33 57	86 29	857	7A	7A	L. E. SELLERS	2 3 5 7
ORRVILLE	6161	DALLAS	1	32 18	87 14	200		8A	EDWARD B. WARREN	3
OZARK	6218	DALE	5	31 28	85 39	380	8A	8A	CITY WATER PLANT	2 3 5 7
PAINT ROCK	6226	JACKSON	12	34 40	86 20	610		7A	TVA-69	3 C
PALMERDALE 2 W	6246	JEFFERSON	3	33 44	86 41	798		7A	GEORGE T. POSEY	3
PELL CITY 5 NW	6328	ST. CLAIR	7	33 38	86 21	950	5A	5A	A. F. BOWMAN	2 3 5 7
PENNINGTON LOCK 2	6335	CHOCTAW	13	32 08	88 02	20		7A	CORPS OF ENGINEERS	3
PERRYVILLE	6362	PERRY	3	32 37	87 08	490		8A	CHARLES K. HARTLEY	3
PETERMAN	6370	MONROE	1	31 35	87 16	195		MID	MRS. MINTA EDDINS	C
PICKENSVILLE	6414	PICKENS	13	33 13	88 16	163		7A	MRS. DORA I. CLAY	3
PINE HILL	6460	WILCOX	1	31 59	87 36	110		7A	MRS. DELLA L. OAKLEY	3
PINE LEVEL	6468	MONTGOMERY	6	32 04	86 04	506		7A	MRS. ENA C. PAUL	3
PLANTERSVILLE	6508	DALLAS	1	32 39	86 56	240		7A	O. H. BARNES	3
PLEASANT GROVE SCHOOL	6521	JACKSON	12	34 57	85 55	633		7A	TVA-695	3
PRATTVILLE	6640	AUTAUGA	1	32 28	86 28	281	6P	6P	CONTINENTAL GIN CO	2 3 5 7
PRIMROSE FARM	6684	MONTGOMERY	1	32 18	86 15	180		12N	W. E. ELSBERRY	3
PUSHMATAHA	6719	CHOCTAW	13	32 12	88 21	260	8A	8A	MRS. JANIE C. BROWN	2 3 5 7
RAINSVILLE	6762	DE KALB	12	34 30	85 52	1320		7A	TVA-746	3
RED BAY	6805	FRANKLIN	12	34 26	88 08	680		7A	TVA-493	3
REDSTONE ARSENAL	6833	MADISON	12	34 35	86 36	573	MID	MID	REDSTONE ARSENAL	2 3 5 7
REFORM	6847	PICKENS	13	33 23	88 01	230		7A	MRS.LOINE V. MULLIN	3
RIVER FALLS	6937	COVINGTON	6	31 22	86 32	180		7A	RUSSELL FINLAY	3
RIVER FALLS 2 NE	6942	COVINGTON	6	31 22	86 31	190		MID	ALABAMA ELECTRIC CO	C
ROBERTSDALE 7 E	6988	BALDWIN	9	30 33	87 36	148	6P	6P	CARL BOSECK	2 3 5 7
ROCKFORD	7020	COOSA	7	32 53	86 13	650	6A	6A	KNOX MC EWEN	2 3 5 7
ROCK MILLS	7025	RANDOLPH	4	33 09	85 18	745	6P	6A	JOHN T. BAILEY	2 3 5 7
RUSSELLVILLE	7126	FRANKLIN	12	34 30	87 44	740		7A	TVA-725	3
RUSSELLVILLE 2	7131	FRANKLIN	12	34 31	87 44	880	7A	7A	RADIO STATION WWWR	2 3 5 7
SAINT BERNARD	7157	CULLMAN	2	34 12	86 47	802	7A	7A	FR. ROGER LOTT	2 3 5 7
SAND MT STATE FARM API	7207	DE KALB	12	34 17	85 58	1195	6P	6P	ALA. POLY. INST.	2 3 5 7
SAYRE	7282	JEFFERSON	2	33 43	86 58	304		7A	MRS. M. W. PRIDMORE	3
SCOTTSBORO	7304	JACKSON	12	34 41	86 02	660	6P	6P	MRS. KINZIE BOBO	2 3 5 7
SCOTTSBORO SUBSTA	7310	JACKSON	12	34 41	86 01	660		7A	TVA-76-A	3
SEALE 6 W	7329	RUSSELL	4	32 18	85 15	550		7A	WILLIAM G. GALLUPS	3
SELMA	7366	DALLAS	1	32 25	87 00	147	5P	7A	JOHN O. RHODES	2 3 5 7
SHOEMAKER SPRINGS	7460	LIMESTONE	12	34 51	87 12	610		7A	TVA-682	3
SLOCOMB 4 S	7576	GENEVA	5	31 03	85 36	270		6A	PATRICK H. SMITH	3
SNOW HILL	7620	WILCOX	1	32 00	87 01	225		7A	MRS. EVA R. RAY	3
SOUTH HILL	7671	DE KALB	12	34 24	86 02	1120		7A	TVA-75	3
SUTTLE	7963	PERRY	3	32 32	87 11	145		7A	J. F. SUTTLE. JR.	3
SWAIM	7968	JACKSON	12	34 53	86 13	665		7A	TVA-385	3
SYLACAUGA 2 W	7994	TALLADEGA	7	33 10	86 17	548		8A	ALABAMA POWER CO	3
SYLACAUGA 4 NE	7999	TALLADEGA	7	33 12	86 12	490	6P	6P	CITY WATER PLANT	2 3 5 7
SYLVANIA	8012	DE KALB	12	34 34	85 49	1400		7A	TVA-386	3
TALLADEGA	8024	TALLADEGA	7	33 27	86 06	565	6P	6P	C. D. WEAVER	2 3 5 7
TALLADEGA HORN MTN TWR	8032	TALLADEGA	7	33 18	86 04	1919		6A	U.S. FOREST SERVICE	3
THOMASVILLE	8178	CLARKE	13	31 55	87 44	405	7A	7A	LEROY GATES	2 3 5 7
THORSBY 1 SW	8204	CHILTON	1	32 54	86 44	200		MID	ALA. POLY. INST.	C
THURLOW DAM	8215	ELMORE	11	32 32	85 54	288		6A	ALABAMA POWER CO.	3
TONEY	8259	MADISON	12	34 54	86 44	750		7A	TVA-506	3 C
TRAFFORD	8285	JEFFERSON	2	33 49	86 44	470		7A	WILLIAM P. DOSS	3 C
TROY	8323	PIKE	10	31 49	85 59	580	6P	6A	THOMAS J. DILLARD	2 3 5 7 C
#TUSCALOOSA CAA AP	8380	TUSCALOOSA	2	33 14	87 37	170	MID	MID	CIVIL AERO. ADM.	2 3 5 7
TUSCALOOSA LOCK AND DAM	8385	TUSCALOOSA	2	33 13	87 35	152	7A	7A	CORPS OF ENGINEERS	2 3 5 7
TUSKEGEE 2	8403	MACON	11	32 26	85 42	440	6P	6P	LEON L. BENNETT	2 3 5 7
UNION SPRINGS 5 S	8438	BULLOCK	6	32 06	85 48	470	8A	8A	LIVINGSTON PAULK	2 3 5 7
UNIONTOWN	8446	PERRY	1	32 27	87 31	273		8A	THOMAS J. LE MASTER	3
VALLEY HEAD 3 S	8469	DE KALB	7	34 32	85 37	1030	6A	6A	WILLIAM O. CARR	2 3 5 7
VANCE	8477	TUSCALOOSA	3	33 10	87 13	485		7A	MRS. WILLIE M.STYRON	3
VERNON	8517	LAMAR	13	33 45	88 07	180	7A	7A	JAMES W. SPEARMAN	2 3 5 7 C
WADLEY	8605	RANDOLPH	11	33 08	85 34	640		7A	ALABAMA POWER CO	3
WALLACE 3 SW	8637	ESCAMBIA	6	31 11	87 16	245		8A	MRS. ELLIE R.BEASLEY	3
WALNUT GROVE	8648	ETOWAH	2	34 04	86 19	850		7A	MRS.FLORENCE PARKER	3
WATERLOO 2 E	8686	LAUDERDALE	12	34 55	88 02	430	5P	5P	THOMAS W. LINVILLE	2 3 5 7 C
WEST BLOCTON	8809	BIBB	3	33 07	87 07	500		7A	MRS ELIZA J. BEARDEN	3
WETUMPKA	8859	ELMORE	7	32 32	86 12	205		6A	MRS. D. R. WHITAKER	3
WHATLEY	8867	CLARKE	13	31 39	87 43	170	5P	7A	LEONARD L. COLEMAN	2 3 5 7
WHEELER DAM	8875	LAWRENCE	12	34 47	87 21	580		5A	TVA-52	3
WHITFIELD LOCK 3	8925	CHOCTAW	13	32 17	88 01	33		7A	CORPS OF ENGINEERS	3
WIDOWS CREEK STM PLANT	8936	JACKSON	12	34 53	85 45	625		7A	TVA-704-A	3
WILSON DAM	8980	COLBERT	12	34 48	87 37	530		5A	CORPS OF ENGINEERS	3
WINFIELD 2 SW	8998	FAYETTE	13	33 55	87 50	468		7A	W. W. COTNEY	3
YATES HYDRO PLANT	9103	ELMORE	11	32 34	85 54	335		6A	ALABAMA POWER CO	3
YOUNGS STORE	9350	LAUDERDALE	12	34 57	87 53	790		7A	TVA-621	3

‡ 1-ALABAMA; 2-BLACK WARRIOR; 3-CAHABA; 4-CHATTAHOOCHEE; 5-CHOCTAWHATCHEE; 6-CONECUH; 7-COOSA; 8-ESCAMBIA; 9-GULF; 10-PEA; 11-TALLAPOOSA; 12-TENNESSEE; 13-TOMBIGBEE

See Page 21 for Reference Notes

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

AGRICULTURAL REFERENCE DEPARTMENT
CLEMSON COLLEGE LIBRARY

CLIMATOLOGICAL DATA

ALABAMA

MARCH 1957
Volume LXIII No. 3

ASHEVILLE: 1957

ALABAMA - MARCH 1957

WEATHER SUMMARY

GENERAL

Temperatures averaged appreciably lower than the seasonal value, except only slightly lower in the Gulf Division, and precipitation averaged lower than the long-term mean in each division; however, frequent occurrences of light rain through the month largely nullified the dry characteristic indicated in the precipitation totals.

Extreme temperatures ranged from 21° at Haleyville, Alexander City 6 NE, and Heflin, to 87° at Geneva. Precipitation totals ranged from 8.69 inches at Mobile WB Airport to 1.78 inches at Belgreen. Elba gained recognition for the greatest amount in one day with a measurement of 5.00 inches on the 24th.

WEATHER DETAILS

Cold weather made its major appearance from the 7th through the 10th producing freezing temperatures and at least a trace of snow as far south as Mobile WB Airport. Birmingham's 0.7 inch of snow on the 8th was the heaviest snowfall there since November 1950. Temperatures rose sharply the 11th and relatively warm weather prevailed through the 14th. The central and southern portions experienced quite warm weather around the 19th, and the 21st was a cool day over the entire State. A few days with moderate temperatures followed the advent of Spring, then cool to moderately cold weather held from the 26th through the 29th, and temperatures reached mild levels on the 31st.

Light to moderate amounts of precipitation fell almost daily from the 2nd through the 8th and a shorter rainy spell from the 11th to the 14th provided heavier rains in most areas. Wet weather from the 17th to the 24th brought heavy rains on one or more days except that amounts in the northwest portion of the State were mostly light to moderate. Hail fell in a narrow strip extending from northern Clark County into Tallapoosa County and in the south central portion of Chilton County on the 24th. Heavy rains fell at most stations on the 31st, except in the extreme north portion of the State, and a tornado struck in the southwest section of Mobile.

WEATHER EFFECTS

Moisture supplies were ample to excessive and grains and pasture grasses showed up well. Wet fields interfered with the application of nitrate on grain in some instances. Frequent rains limited field work and farmers were behind in their plowing and planting at the end of March, particularly in the northern and central counties.

DESTRUCTIVE STORMS

Hail caused some damage to property and crops on the 24th along a path 2 to 3 miles wide and 160 miles long extending from the Coffeeville area of Clark County northeastward into Tallapoosa County. Stones up to 1 inch were reported except that only smaller sizes were indicated in Tallapoosa County. One observer in Autauga County reported a heavy fall of 1-inch stones out of a very dark cloud close to the ground accompanied by little lightning and no rain or wind. A separate storm produced light hail with stones up to 3/4 inch in south central Chilton County but caused no damage of record.

Late in the evening of the 31st a tornado left a path of destruction 70 yards wide and 1 mile long in the southwest section of Mobile. Four occupants of a house trailer that was demolished were injured. Several houses and automobiles were damaged.

FLOODS

None.

J. T. B. Beard, Climatologist
Weather Records Processing Center
Chattanooga, Tennessee

CLIMATOLOGICAL DATA

ALABAMA
MARCH 1957

TABLE 2

Station		Temperature													Precipitation									
											No of Days								Snow, Sleet			No of Days		
											Max		Min											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
NORTHERN VALLEY																								
ATHENS 2	AM	59.2	37.5	48.4		73	12	25	9	508	0	0	9	0	2.95		.94	25				8	1	0
BELLE MINA 2 N		60.6	39.3	50.0		74	11	25	10	458	0	0	7	0	2.91		.82	24	1.5			6	2	0
DECATUR		58.0M	38.8M	48.4M	- 5.4	74	12	26	10	519	0	0	3	0					.0	0				
FALKVILLE	AM	59.6	37.7	48.7		75	12	26	10	499	0	0	8	0	2.82		.55	25	.5	1	8	6	2	0
FLORENCE		57.3	39.3	48.3		70	11+	27	8+	510	0	0	8	0	3.99		1.06	5	T	0			3	1
MADISON	AM	58.7	39.0	48.9	- 3.1	75	12	27	1+	491	0	0	7	0	3.57	- 2.54	.74	25	.0	0		8	3	0
MUSCLE SHOALS CAA AP		58.4	42.0	50.2		72	11+	28	8+	453	0	0	4	0	3.26		.98	5	T	T	7	9	1	0
REDSTONE ARSENAL		58.6	38.8	48.7		73	11	26	10	498	0	0	8	0	2.68		.78	24	.1	0		6	2	0
RUSSELLVILLE 2	AM	58.8	35.6	47.2		74	18	22	9	543	0	0	11	0	2.92		1.10	6	.5	0		6	2	1
WATERLOO 2 E																								
DIVISION				48.8	- 3.8										3.14	- 2.77			.3					
APPALACHIAN MOUNTAIN																								
ALBERTVILLE 2 SE	AM	57.0M	38.7M	47.9M	- 3.8	73	12	27	10	525	0	0	5	0	4.02	- 2.40	1.00	8				8	3	1
BESSEMER 5 SSW		63.0	40.2	51.6		77	11	24	10	409	0	0	9	0	3.99	- 2.23	1.05	25	.6	T	8	10	2	1
BIRMINGHAM WB AP	R	61.6	42.0	51.8	- 2.0	76	11	27	10	402	0	0	3	0	6.08	- .23	1.91	24	.7	1	8	8	6	1
BRIDGEPORT 2 W		60.6	38.2	49.4		73	11+	25	10	473	0	0	10	0										
GUNTERSVILLE		62.0	41.1	51.6		75	30	31	8	411	0	0	2	0	2.11		.48	24	T	0		8	0	0
ONEONTA	AM	58.7	36.6	47.7		76	12	23	10	532	0	0	10	0	3.74		.72	25	T	0		10	4	0
SAINT BERNARD	AM	59.0	35.2	47.1	- 5.0	77	12	23	10	548	0	0	11	0	3.06	- 3.15	.64	12	.5	1	8	7	2	0
SAND MT STATE FARM API		60.2	38.4	49.3		72	11+	26	10	479	0	0	7	0	3.35		.54	24	1.0	1	8	10	3	0
SCOTTSBORO		61.7	39.5	50.6	- 2.0	74	11+	26	10	438	0	0	9	0	2.60	- 3.80	.53	12	.0	0		10	1	0
VALLEY HEAD 3 S	AM	57.5	36.4	47.0	- 3.9	73	18	24	10	554	0	0	12	0	3.38	- 2.59	.75	25	.0	0		9	2	0
DIVISION				49.4	- 3.3										3.59	- 2.64			.4					
UPPER PLAINS																								
BANKHEAD LOCK AND DAM	AM	60.8	39.6	50.2		76	12	28	10	451	0	0	6	0	4.15		.92	22	T	0		8	4	0
CENTREVILLE	AM	63.9	39.7	51.8	- 4.5	78	18	27	10	401	0	0	7	0	5.05	- 1.72	1.39	22	.5	0		10	4	2
CLANTON	AM	62.0	38.8	50.4	- 5.2	76	18	24	10	446	0	0	7	0	5.04	- 1.50	1.85	25	.7	1	8	7	2	2
DOUBLE SPRINGS 1 N				M																				
FAYETTE	AM	61.5	38.0	49.8		75	15+	23	10	464	0	0	9	0					T	0				
HALEYVILLE	AM	59.1	37.8	48.5		74	31	21	8	506	0	0	9	0	3.33		.60	25	.0	0		7	2	0
HAMILTON	AM	59.5	38.9	49.2		75	18	25	10	481	0	0	6	0	3.40		.86	6	T	T	8	8	3	0
JASPER		63.2	40.0	51.6		76	11	24	10	406	0	0	7	0	3.75		.72	12	.2	0		9	4	0
PRATTVILLE		64.9	44.1	54.5	- 2.9	76	19	29	10	317	0	0	2	0	3.85	- 2.22	1.30	24	.0	0		7	3	1
TUSCALOOSA CAA AP		64.5	43.5	54.0		77	11+	28	10	339	0	0	3	0	4.21		1.06	31	.0	0		11	2	1
TUSCALOOSA LOCK AND DAM		62.4	40.5	51.5	- 4.7	77	12+	29	10	411	0	0	4	0	3.71	- 2.38	.99	22	.0	0		9	2	0
†VERNON	AM	60.8	38.4	49.6		76	15+	27	10+	471	0	0	11	0	2.89		.75	12	.5	1	8		2	0
DIVISION				51.2	- 4.5										4.05	- 2.15			.1					
EASTERN VALLEY																								
ANNISTON CAA AP		62.2	39.8	51.0		77	11+	24	10	425	0	0	8	0	5.03		1.52	24	T	T	7+	9	3	1
CALERA 2 SW		64.2	40.4	52.3		77	17	23	10	386	0	0	8	0	4.99	- 1.62	1.45	24	T	0		8	5	1
CENTRE		63.0	41.0	52.0		77	11+	28	10	398	0	0	3	0	3.90		.81	24	T	0		10	2	0
CHILDERSBURG WTR PLANT				M																				
GADSDEN GAS PLANT		61.4	40.1	50.8		75	17	24	10	436	0	0	6	0	4.23				.0	0				0
PELL CITY 5 NW	AM	59.4	38.2	48.8		74	12	25	10	495	0	0	8	0	5.21		1.45	25				11	4	1
SYLACAUGA 4 NE		63.6	41.2	52.4		78	17	24	10	385	0	0	8	0	4.85		1.60	24	.1	0		10	3	1
TALLADEGA		63.3	40.8	52.1	- 3.4	78	17	25	10	391	0	0	8	0	5.74	- .36	2.11	24	.5			12	3	1
DIVISION				51.3	- 3.0										4.85	- 1.39			.1					
PIEDMONT PLATEAU																								
ALEXANDER CITY 6 NE		65.7	40.3	53.0		78	17	21	10	363	0	0	10	0	5.19		1.52	24				9	3	1
ASHLAND		62.6	39.8	51.2		78	12	25	10	420	0	0	7	0	4.79		1.59	24	1.2	0		10	4	1
AUBURN 3 SW	AM	62.6	41.7	52.2	- 4.3	77	18	26	10	391	0	0	5	0	5.05	- 1.31	1.14	14	T	0		11	5	2
CAMP HILL 2 NW	AM	61.3	38.7	50.0		75	18+	25	10	460	0	0	5	0	4.77		1.24	25	T	T	8	10	4	1
HEFLIN		62.7	38.4	50.6		76	17	21	10	441	0	0	10	0	6.05		1.15	24	2.0			13	6	1
LAFAYETTE		63.8	40.9	52.4		78	31	25	10	387	0	0	4	0	5.06		1.20	24	1.0			11	4	2
MARTIN DAM		65.3	44.1	54.7		78	19	31	10	313	0	0	2	0	3.90	- 1.93	1.10	24	.0	0		7	3	1
OPELIKA	AM			M																				
ROCKFORD	AM	62.5	38.0	50.3		77	18	22	10	450	0	0	8	0	7.95		1.63	22	3.0			10	7	4
ROCK MILLS		65.1	40.8	53.0		76	17	23	10	369	0	0	8	0	4.77		1.11	25	T	0				1
DIVISION				51.9	- 4.4										5.28	- .84			.9					
PRAIRIE																								
DAYTON	AM	64.3	43.6	54.0		78	12+	30	9+	334	0	0	3	0	4.24		1.05	22	.0	0		10	3	1
DEMOPOLIS LOCK AND DAM	AM	63.6	42.5	53.1		77	12	28	10	363	0	0	3	0	4.34		1.54	22	.0	0		9	2	1
GREENSBORO		66.7	43.5	55.1	- 2.6	77	11	28	10	303	0	0	3	0	6.13	- .44	2.25	21	T	0		10	2	2
LIVINGSTON		66.2	42.6	54.4		79	11+	28	9	318	0	0	4	0	4.78		1.76	21	.0	0		8	3	2
MARION JUNCTION 2 NE		66.0	43.7	54.9		78	11	28	9	297	0	0	4	0	5.10		1.68	24	.0	0				1
MINTER 5 WNW		67.4	42.8	55.1		78	14+	28	9	308	0	0	3	0	5.50		2.20	24	T	0		7	2	2
MONTGOMERY WB AP	R	65.8	45.1	55.5	- 1.6	78	17+	31	10	295	0	0	2	0	5.43	- 1.07	1.33	13	T	0		8	4	2
SELMA		67.1	45.8	56.5	- 2.7	78	11	31	9+	262	0	0	3	0	4.25	- 1.76	1.48	25	T	0			3	1
TUSKEGEE 2		66.1	45.4M	55.8M		78	17+	29	10	290	0	0	2	0	4.55		1.76	24	.0	0		8	3	1
UNION SPRINGS 5 S	AM	64.2	43.7	54.0	- 4.1	76	20	29	10	336	0	0	2	0	2.81	- 3.27	1.04	24	T	0		6	2	1
DIVISION				54.8	- 3.3										4.71	- 1.46			T					

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station		Temperature													Precipitation									
											No of Days								Snow, Sleet			No. of Days		
											Max		Min											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
COASTAL PLAIN																								
ANOALUSIA	AM	67.6	45.1	56.4		82	15	31	9	270	0	0	2	0	5.94		3.24	24	.0	0		8	2	2
ATMORE STATE FARM		70.0	45.8	57.9		80	14+	30	9	227	0	0	2	0	4.17		1.80	24	.0	0		7	2	2
BRANTLEY	AM	66.8	42.9	54.9		80	20	25	10	312	0	0	5	0	5.46	- .82	2.29	24	.0	0		7	4	1
BREWTON 3 SSE		70.9	44.5	57.7	- 1.2	83	14	26	9	242	0	0	4	0	5.81	- .50	3.25	24	.0	0		8	2	2
CAMOEN 3 NNW		68.6	43.2	55.9		80	19	26	10	287	0	0	3	0	4.69		1.42	13	.0	0		8	2	2
CHATOM		71.3	42.6	57.0		83	14	27	9+	254	0	0	6	0	3.29		.82	3	.0	0		7	3	0
CLAYTON		67.9	45.3	56.6		81	19	29	10	263	0	0	2	0	3.72	- 2.46	1.36	24	T	0		5	3	1
OOTHAN CAA AIRPORT		68.8	47.4	58.1		81	14+	33	9+	222	0	0	0	0	4.38	- 1.20	2.39	24	.0	0		5	2	2
ENTERPRISE		70.2M	44.9M	57.6M		82	14	31	10	238	0	0	2	0	4.89		2.98	24	.0	0		4	2	2
EUFAULA	AM	66.0	43.3	54.7	- 4.5	79	15+	29	10	316	0	0	1	0	4.60	- 1.18	1.47	24	.0	0		7	4	1
EVERGREEN CAA AP		68.7	43.7	56.2		81	14	27	9+	270	0	0	3	0	5.32		1.70	24	T	0		8	5	1
FRISCO CITY	AM	67.8	45.0	56.4		81	15+	29	9	268	0	0	3	0	3.92	- 2.91	1.02	24	.0	0		7	3	1
GENEVA	AM	70.6	45.5	58.1		87	15	29	9+	229	0	0	2	0	3.59	- 2.28	1.63	24	.0	0		5	2	2
GREENVILLE		68.7	44.5	56.6	- 2.6	80	19	26	9	263	0	0	3	0	4.06	- 2.71	.86	24	.0	0		7	4	0
HEADLAND	AM	66.2	44.9	55.6		80	15+	30	9+	291	0	0	2	0	4.98		2.23	24	.0	0				2
HIGHLAND HOME		66.5	45.5	56.0	- 3.0	78	19	24	9	278	0	0	3	0	4.26	- 2.17			.0	0				
LOCKHART	AM	68.0	46.7	57.4		82	15	29	9	244	0	0	2	0	4.23		1.99	24	.0	0		6	2	2
NATCHEZ	AM	68.3	42.9	55.6		81	14	25	9+	298	0	0	6	0	3.94		.70	24	.0	0		8	4	0
OZARK	AM	67.8	44.5	56.2	- 3.7	81	15+	29	9	273	0	0	2	0	7.05	1.49			.0	0				
PUSHMATAHA	AM	66.8	40.4	53.6	- 3.8	82	15	27	10	348	0	0	6	0	3.21	- 2.46	1.56	22				8	1	1
THOMASVILLE	AM	67.3	43.2	55.3	- 2.9	81	15+	27	9	301	0	0	3	0	4.32	- 2.23	.99	13	T	0		11	3	0
TROY		67.1	45.4	56.3	- 2.1	78	14+	29	9	276	0	0	3	0	3.67	- 3.03	1.04	23	.0	0		7	3	1
WHATLEY		70.4	43.3	56.9		82	14+	26	9	263	0	0	3	0	3.29		.64	24	.0	0		9	3	0
DIVISION				56.4	- 2.7										4.47	- 1.86			T					
GULF																								
BAY MINETTE		70.1	47.4	58.8		81	14	30	9	201	0	0	1	0	5.00		2.22	24	.0	0		8	3	2
CITRONELLE		69.6M	46.6M	58.1M	- 2.4	82	19	29	9	220	0	0	1	0	3.68	- 3.23	1.30	24	.0	0		5	3	2
COOEN		71.8	49.2	60.5		80	15	30	9	152	0	0	1	0	6.35		3.69	24	.0	0		7	3	2
FAIRHOPE		70.7	50.2	60.5	.3	81	14	34	9	157	0	0	0	0	5.14	- 1.16	2.07	24	.0	0		8	4	2
FORT MORGAN		67.3	54.5	60.9		75	14	44	9	130	0	0	0	0	5.47		1.85	31	.0	0		9	4	1
MOBILE WB AIRPORT		68.6	48.4	58.5	- 1.0	81	19	32	9	209	0	0	1	0	8.69	1.07	2.62	31	T	0		10	5	3
MOBILE	AM	68.0	50.1	59.1		79	20	35	8	195	0	0	0	0	6.50		4.00	24	.0	0		11	2	1
ROBERTSDALE 7 E		71.2	47.4	59.3		81	14	26	27	192	0	0	2	0	4.74		2.33	24	.0	0		7	2	2
DIVISION				59.5	- .9										5.70	- 1.03			T					

† DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE 1 NNW	5.89			.50		.28	.03							.13									1.05		3.85	.05						
ADDISON CENTRAL TOWER	3.87						.42	*	1.12				.46	.14						.23			.53			.95						
ALBERTA	4.32			.24	.07	.27		T	.08				.10	.52	.41					.09			.47		1.02	1.07						
ALBERTVILLE 1 S	4.02	.05		.07		.15	.12	.05	1.00				.46	.08	.20					.38			.60	.08	.04	.70	.04					
ALEXANDER CITY 6 NE	5.19			.44	.64		.02	.05	.02				.25	.36	.05				.29			.99	.42		1.52	.14						T
ALICEVILLE	3.04			.55		.06			.47				.57						*	.55			.57		*	.47						
ANDALUSIA	5.94			.44	.11	.21	.02		.00	.05			.10	.21	.08					.03			1.12		3.24	.28						
ANNISTON CAA AP	5.03		.29	.04	.33	T	.05	.33	.14				.74	.40		T			.15			.89	T	.07	1.52							.08
ARLEY 5 S	2.80			.10		.05	.34		.07				.62							.48			.50		.16	.50						
ASHLAND	4.70			.23	.59		T		.18				.26	.25	.10	.01			.34			.64	.54		1.59	.08						
ASHVILLE 5 SW	5.21			.52		.15	.04	.06	.41	T			.74	.46	.87					.30			.89	.02	1.15							
ATHENS	2.81						.36	.49	.17		T		.35							.19			.37			.83	.05					
ATHENS 2	2.95						.34	.48	.15	.15			.34		.02					.11			.35			.94	.05	.02				
ATMORE STATE FARM	4.17			.25	.07	.02	.17	.02	.05				.25	.15					.08	.04		1.10	.02		1.60	.15						
AUBURN 5 SW	5.05			.22	.02	.85		.13	.10				.18	.12	1.14					.15			.56		.85	1.01						
AUTAUGAVILLE	4.51			.26	.09	.52		.06	.00				.31		.46					.14			.76	.02	.59	1.21						
BANKHEAD LOCK AND DAM	4.15			.20		.05	.05		.62				.64	.28	.07					.19			.92	.02	.25	.84						
BAY MINETTE	5.00			.19	.17	.22							.51	.28					.25			1.10			2.22							.06
BELGREEN	1.78						.45	.14	.25				.19							*			.58		*	.19						
BELLE MINA 2 N	2.01						.40	.78	.09				.52	T					.20			.23			.82	.05	.02					
BESSEMER 5 SSW	5.99	.01		.20	T	.16	.05	.07	.32	T			.44	.27	.13					.27			.78	T	.26	1.05						
BILLINGSLEY	4.08	T		.22					.12				.24	.28					.12				1.00		.44	1.66						
BIRMINGHAM WB AP R	6.08		.15	.04	.03	.02	.08	.55	.07			.02	.78	.71					.06			.81		.15	1.91		T					.72
BISHOP	5.34			.03			.60	.16	.22				.86							.27			.40	.05	.05	.60	.10					
BLUE SPRINGS	-			.40	.20	.20			-				.20	.10	-					-			.80		.30	-						
BOAZ	5.12		T	T		.12	.12	*	.50				.50	T	.23					.35			.60		T	.70						
BRANTLEY	5.46	T		.57	.05	.26		T	.06				.11	.02	.68	T				.06			.88		2.29	.46						
BREWTON 3 SSE	5.81			.36	.05		.04	.11	.05				.06	.35	.10					.11			1.06		3.25	.27						
BRIDGEPORT 2 W	-				.07		.30	.54	.05	-			.36	.40		.11			.35			.14	.26		.48	.12	.02					T
BRUNDIDGE	4.15			.30	.01	.68		T	.05				T	.06	.12					.03			.95		1.44	.40						
CALERA 2 SW	4.99			.48	.25			.20	T				.55	.83					.09			.78	.54		1.45							
CAMDEN 3 NNW	4.80			.36	.39		.05	.15	.05				.17	1.42					.04	.05		.33	T		1.37							.33
CAMP HILL 2 NW	4.77			.58	.04	.79			.14				.25	.14	.54					.12			.80	T	.58	1.24						
CARBON HILL	4.80						*	.30	.80				.70	.40	.55				.30				.80		.55	.80						
CENTER GROVE	5.01	.06				.11	.28	.15	.40				.53	.08	.02	T				.28			.31		.08	.66		T				
CENTRE	3.90	.02		.04	.19	T	.17	.26	.24	T			.32	.44					.44			.26	.60		.81	.08						T
CENTREVILLE	5.05	.02		.59		.25	.02	.04	.32				.90	.14	.12					.24			1.39		.34	1.08						
CHATOM	3.29			.82	.52		.01	.04					.36	.28					.18				.02	T	.78	.02						.28
CHILDERSBURG	5.03			.18		.25	.02	.05	.24				.54	.07	.15	.05				.21			1.42		.25	1.62						
CHILDERSBURG WTR PLANT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			.21			.88	.59		1.00	.77						.12
CITRONELLE	5.68						.05						.59	.29					.21			1.21			1.30							.03
CLAIBORNE	4.77	.02		.95	.04	.25	.04	.03	.12				.44		.46				.06				.80		.85	.91						
CLANTON	5.04			.45		.22			.08				.25		.08					.20			1.50		.41	1.85						
CLAYTON	3.72			.21	.09	.68			T											.09		.86			1.36	.43						
COCHRANE 2 E		RECORD MISSING																														
CODEN	6.35			.11	.14		.51						.24	.01					.43			1.20			3.69							.02
COFFEE SPRINGS 2 NW	4.10			.05										.05									1.15		2.75	.10						
COLBERT STEAM PLANT	3.74						.98	.52	.22				.80			.08				.36			.40		.07	.31						
COLLINSVILLE	3.30	.01		.05		.13		.19	.41	.07			.42	.03	.18	T				.34			.72	.07	T	.68	T	T				
COLUMBIA	5.20			.94	.19	.15								.38						.00			1.19		1.88	.38						
CORDOVA	4.37			.25		.08	.09	T	.78				.98	.19						.40			.67	T	.15	.83						
CUBA	3.48			.71		.17		.02	.18				.21	.06	.12				.14	.06		.07	1.10		.54	.21						
DADEVILLE	5.76			.44	.02	.67			.50				.55	.12	.64					.15			.95	T	.39	1.55						
DANCY	4.39		.08	.65	.07				.34	.01			.54	.14					.34				.74		.72							.98
DANVILLE	2.65					.36	.58	.17	.11				.55						.04	.24			.24	.18		.80						
DAYTON	4.24			.26	.02	.14	.01		.07				.22	.53	.14				.10	.07	.13		1.05	.01	.74	.95						
DECATUR	-					T	.25	*	.72				.40	T						.20		T	.50	.03		-				T		
DECATUR 4	5.01	.04				.05	.36	.19	.62				.41							.20			.49	.07		.80						
DECATUR SUBSTATION	2.76			T		.02	.20	.52	.49				.43	T					T	.18			.39	.07	.04	.55						
DELTA	5.50			.22	.75		.04		.35				.30	.12	.57					.36			.75		.40	1.66						
DEMOPOLIS LOCK AND DAM	4.34			.35		.51	.02		.10				.24		.39					.18			1.54		.45	.78						
DOTHAN CAA AIRPORT	4.38			.53	.22		.01						.21	.02					.07			1.05		.08	2.39							
DOUBLE SPRINGS 1 N	-	-	-	-	-	-	-	-	-	-	-		.55	.16					.33			.50	.18		1.18	.18						
ELBA	8.99			.50		.20									.07								1.00		5.00	.22						
ELROD	3.23			.51				.07	.42				.45	.18					.10	.18			.74		.28	.50						
ENTERPRISE	4.89			.46	.19									.05								1.05	.05		2.98	.08						.05
EUFAULA	4.60	T		.22	.12	.06	.01	.14	.05	.01				.02	.05	T				.08			.00		1.47	.87						
EUTAW LOCK 7	4.75			.56		.50	.04	T	.32				.88	.05					.23	.10		T	1.82		.47	.46						
EVERGREEN CAA AP	5.32			.81	.17	T	T	T	.01				.50	.11	.01				.05	T		.86	T	.55	1.70							.99
FAIRHOPE	5.14				.14		.28						.18						.55			1.15		.51	2.07							.29
FALCO OPEN POND TOWER	5.47			.30	.23	.04		.07						.36						.08			1.07		2.96	.36						
FALKVILLE	2.82			.02		.05	.47	.08	.47				.50							.22			.35	.08	.07	.55						
FALLS CITY BLK POND TWR	4.05			.18		.06	.52	.55	.65				.63	.13	.08					.32			.48		.08	.80						
FARLEY	2.51	*		*			*	.90	.06				.43						T	.18			.35	.02	.03	.55		.01				
FAYETTE	-			-			.05	.01	.58				.80	.18						-		.01	.56	.02	.28	.52	.01					
FLAT ROCK	2.77	.03				.12	.12	.02	.62				.37	.05	.03	.19				.40			.19			.65						
FLORENCE	5.99				.06	1.06	.52	.37			.01		.73						.20			.24	.18	*	.42							.20
FLORENCE AT LOCK	3.34				T		1.24	.28	.51				.72			.04				.24			.30		.02	.15	.04	.02	T			
FORT DEPOSIT 1 W	5.15			.28	.02				T					.81								.21	.58		.74	.51						
FORT MORGAN	5.47			.20		.15		.25		.10									.90			.75		.35	.92							1.85
FORT PAYNE	2.78	T	T	T	T		.11	.00	.35				.46			.13				.36			.61			.69	T					T
FRISCO CITY	5.92			.80	.08	.07	.09	T	.09				.23	.09	.20				.12			T	.91		1.02	.22						
GADSDEN	3.90			.09		.11	.06	.10	.58	.03			.55	.10	.50					.35			.70	.03	.07	.63						
GADSDEN GAS PLANT	4.25	.02		.07	.17		.06	*	.60				.57	.05	.55					.33		*	.66	.02	.50	.65						
GAINESVILLE	3.93	.01		.44	.01	.39		.01	.20				.59	.08	.04				.10	.17		.10	1.34		.40	.08						
GARDEN CITY	3.00			.22	T	.11	.22	T	.73				.67	.29						.21			.61	T		.84						
GENEVA	5.59			.19	.04	.04			.02					T	.04		.01			.28			1.00		1.63	.54						
GEORGIANNA	4.10			.48	.52	T	T		T				.15	T	.15					T			1.05		1.20	.55						
GORGAS	4.56			.23		.05	.09		.68				1.04	.06	.29				*	.22			.79	.05	.21	.85						
GREEN BAY	5.10			.24	.11	.11							.06	.42						.06			1.12		2.86	.08						
GREENSBORO	8.13			.52	.51	T	.05	.12	.08	T			.39	.22	.20				.33	T		2.25	.02		1.54							.32
GREENVILLE	4.06			.59	.07	.81	.05		.07				.16	.06	.33					.04			.66		.66	.54						
GULF SHORES 2 SSE	5.36			.11	.69		.38							T					.20	.16					1.80							
GUNTERSVILLE	2.11				.20			.25	T				.18						.40			.20	.30		.48		.10					
GUNTERSVILLE CITY W WKS	2.63					.20	.15	*	.48				.49	.04	.15					.34			.52			.50						
GUNTERSVILLE DAM	2.35	.02				.17	.15	.01	.25	T			.63		.08	.10				.20			.23	.05	.05	.45						
HALEYVILLE	5.35	.02		.09		.01	.41	.30	.43				.45	.05	.07					.29			.52		.00	.80						
HAMILTON	5.40	.09		.50		T	.86	.15	.26				.52	.02	.01	T			.02	.22		.03	.52	.02	.09	.29	T	T	T	T		
HARRISBURG CAHABA TOWER	4.91			.53	.24	.07		.20				.08	.37						.32				2.18	.42	.70							
HAYNEVILLE	4.16			.19	.54	.76							.16		.92								.12		.94	.71						
HEADLAND	4.98			*	.86	.17										.11							1.08		2.25	.53						
HEFLIN	6.05			.16	.55		.07	.40	.20				.80	.40	.80	.10			.55			.58	.43		1.15	.36						
HIGHLAND HOME	4.26			.50	1.10		.04							.62								.45			*	1.73						
HIGHTOWER	-			.52		.55	.04	.20	.15				.25	.10	.40					.55			1.10		.20	-						
HODGES	3.27	T		.15			.97	.10	.39				.85						T	.21			.37			.34						
HUNTSVILLE SUBSTA	2.79	.00				.10	.53	.10	.55	.08			.45							.22			.51	.05	.01	.52	T	T				
HYTOP	5.64	.50				.32	.18	.10	.58	.02			.62			.06			.16	.42			.40			.28						
IDER	2.88	.06				.11	.16		.53				.51		.13	.15				.45			.45	.05		.46		T				
JACKSON LOCK 1		RECORD MISSING																														
JACKSON SHOALS	5.57				.58		.09	.14	.17				.46	.60					.26			.54	.49		*	2.04						
JACKSONVILLE 2 SW	4.59		.05	T	.52	.03	.04	.52	.11	T		.08	.65	.82	.02				.16			.02	.72	.03	1.22							
JASPER	3.75			.26	.05		.16	.61	.08			T	.72	.09					.55			.54	.08		.57	.12						.12
JORDAN DAM	4.15			.22	.03	.74	.01		.02				.50	.02	.54					.14			.76		.47	.80						
LAFAYETTE	5.08			.27	.81			.12	.10				.14	1.03					.15			.86		.18	1.20							.20
LAY DAM	4.81			.64		.26			.12				.22	.03						.12			1.44		.35	1.63						

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3–Continued

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEEDS	3.81	T		.22	.01	.12	.05	.09	.36				.85	.28	.47					.16			.93	.01	.19	1.86		T				
LEESBURG	3.74			.03		.13	.12	.06	.56				.34	.05	.33					.43			.70	.04	.08	.73						
LIVINGSTON	4.78			.47	.28		.02	.25					.15	.03					.16			1.76			.64							1.02
LOCKHART	4.23			.29	.26	.03		.09	.02				T	.11	.01					.18		T	1.17		1.99	.08						
MADISON	3.37	.03				.10	.40	.40	.49				.52						.03	.17			.59	.04	.03	.74	.02					
MAGELLA	3.37	.01		.13	.03	.09	.03	.03	.34	.10			.97	.18	.53					.12			.84		.24	1.73						
MARION 1 N	4.41			.24	.30								.40	.23					.29				1.05		*	1.30						
MARION JUNCTION	4.14			.33	.03	.20			.02				.22	.39	.24				.07				.70		.52	1.42						
MARION JUNCTION 2 NE	5.10			*	.60			.00					.20	.55					.22			.71	.33		1.68	.03						.72
MARTIN DAM	3.90		T	.30	.78	T	.02	.09	.01				.20	.64	.04				.15	T		.33	.09		1.10	.03						.05
MATHEWS	4.22			.34		1.00	T	.05	.06			.08			.54					.08			.43		.74	.90						
MELVIN	3.54			.82	.16	.11			.17				.13	.29	.03					.21			.63		.67	.31						
MERTZ PONDVILLE TOWER	5.00			.50		.31			.45				.49		.02					.40			1.45		.39	1.00						
MILLERS FERRY	4.16			.24	.03	.45	.03	.28	.03				.35	.30	1.05				T	.05			.29		.30	.77						
MILSTEAD	3.72					.98		.09	T				.10	.26	.73					.14			.30		.28	.85						
MINTER 5 WNW	5.50			.46	.35		.03	.10	T				.20	1.72					.02	T		.32			2.20							.04
MITCHELL DAM	4.87			.42	.01	.39		.01	.05				.22	.01	.11	.03				.13			1.27	.01	.39	1.64						
MOBILE WB AIRPORT	9.69			.20	.10	.10	.07	.01	T			T	.36	.92					.49	.01		.94	T	1.20	1.61				T			2.62
MOBILE	6.50			.15	.15		.13	T					.30	.10	.13				.43	T		.15	.75		4.00	.15						
MONTE SANO	3.36	.06				.14	.31	.41	.45				.55							.30			.46	.03	.03	.62						
MONTEVALLO	4.30			.51	.31			T	.31				.22	.37	.09					.13			1.22	.22	.36	.54						
MONTGOMERY WB AP R	3.43		.05	.29	.98	T	.04	.01	.01				.11	1.33	.02				.09	.02		.25	.09	.19	.92							1.04
MOULTON	3.17	.03					.37	.63	.40	.09			.37	.02						.10			.40		.03	.07		.00				
MUSCLE SHOALS CAA AP	3.20		T		T	.99	.28	.20	.05			.47	.05		.03				.10			.31	.01	T	.30	.10	.03		T			.23
NATCHEZ	3.94			.33	.32	.46	.05	T	.04				.20	.08	.38	T			.03	T	T		.01		.70	.54						
NEWBURG	3.00							.93	.68				.26			.08				.24			.40			.41						
NEW MARKET	2.84						.23	.70	.49				.42	.02						.17			.29	.03		.48						
NEWTON	5.28			.52		.22		.06															1.32		2.92	.24						
ONEONTA	3.74	.03		.13		.10		.13	.51				.62	.20	.35					.20			.58	.04	.09	.72						
OPELIKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T				.20			.53	T	.73	.83						
ORRVILLE	4.61			.16		.40			.18					.34	.59								.72		*	2.22						
OZARK	7.05			.36	.06	.44			.06				.03		.18								1.90		*	3.90						
PAINT ROCK	2.69					.07	.28	.10	.50				.50							.43			.25	.03		.49						
PALMERDALE 2 W	4.50	.06		.32		.05	.05	.10	.60				1.00	.27	.16					.07			.70	.05	.12	.95						
PELL CITY 5 NW	5.21			.52		.12	T	.10	.35				.69	.23	.33					.30			.97		.19	1.45						
PENNINGTON LOCK 2	3.33			.14	.04	.18			.15				.15	.30	.10				.08	.13			.83		.43	.94						
PERRYVILLE	3.20			.17		.12	.18	.06	.07					.27	.41	.12							.94	.04	.85	.03						
PICKENSVILLE	-		T	-					.44				.38						*	.15			.80		.30	.35						
PINE HILL	4.65			1.10						T				1.60	.29								.40		*	1.30						
PINE LEVEL	-	.02		.17	.13	.93	.01						.08							.04			.51		-	-						
PLANTERSVILLE	4.73			.20		.15			.18				.30	.12	.10					.18			1.45		.40	1.65						
PLEASANT GROVE SCHOOL	1.99	.10				.10	.08	.10	.20				.35							.33			.30	.01		.49						
PRATTVILLE	3.83			.28	.60		.02	.14	.02				.20	.93					.09			.27			1.30							
PRIMROSE FARM	3.76			.33	.32	.23	T	.05	.03				.12	1.26	.22				.10	.03		.24	.14		.47							
PUSHMATAHA	3.21			T	.09	.13			.13				.06	.11					.11			.11	1.56		.46	.43						
RAINSVILLE	2.00			.03		.12	.13	*	.30	.03			.19		.10	.09				.43			.49	.03		.62						
RED BAY	4.18			.12			.85	.30	.33				1.10						.00	.16			.49	.13	.03	.59						
REDSTONE ARSENAL	2.68			.05	.03	.05	.23	.54	.02				.46						.13			.29	.02	.03	.78							.03
REFORM	3.67	T		.34			.05	.03	.42				.61	.24	.00				.08	.22		.02	.85		.25	.30						
RIVER FALLS	6.33			.51		.23	T	.03	.03				.12	.15	.14					.05			1.09		3.65	.39						
ROBERTSDALE 7 E	4.74			.22	.22	.20	.05	.02					.12						.49			1.09			2.33							
ROCKFORD	7.93			1.10		.05			.79				.27		.52					.25			1.63	.32	1.30	1.16						
ROCK MILLS	4.77			.27	.99		.02	.03	.07	T			.23	.21	.92	.02			.29			*	.81	.02	.29	1.11						
RUSSELLVILLE	3.10						1.08	.22	.08				.77							.29			.34			.33						
RUSSELLVILLE 2	2.92			.05			1.10		.33				.62						T	.21			.32		.02	.27						
SAINT BERNARD	3.06	.06		.03			.28	.11	.40				.64	.09	.04					.28		.02	.44		.09	.56						
SAND MT STATE FARM API	3.33			.00	.15		.12	.32	.00				.50	.16					.97	.01		.19	.52		.54	.34	.01					
SAYRE	5.37	.32	.11	.23			.10	.70	*				1.32	.40	.14			.10	.04			.17	.98	.10	.20	.78						
SCOTTSBORO	2.60				.11		.19	.41	.00				.53	.12		.14			.36			.12	.11		.45							
SCOTTSBORO SUBSTA	2.59	.01				.13	.20	.11	.32	T			.50	.01	.10	.19			T	.30			.20	T		.46						
SEALE 0 W	4.69			.41	.70		.04					.07		.00									.57		1.40	.90						
SELMA	4.23			.30	.22		.01	.04	.03				.18	.76					T	.10		*	.47		.64	1.48						
SHOEMAKER SPRINGS	2.83						.54	.18	.19				.46							.20			.19	.12		.97						
SLOCOMB 4 S	3.59			.30	.12															.30			.95		1.20	.82						
SNOW HILL	2.74			.30	.03	.42		.04	.20											.03			.33		.43	.92						
SOUTH HILL	2.39						.14	.20	.35				.20	.11	.09					.32			.56			.46	.98					
SUTTLE	4.46			*	.40	.04		.04					.20	.29	.24				.18				1.35		1.72							
SWAIM	1.99					.12	.04		.02	.02			.46			.08				.26			.37	.05		.57						
SYLACAUGA 2 W	4.82				.20	.20		.03	.21				.46	.13	.12					.18			1.47	*	*	1.82						
SYLACAUGA 4 NE	4.83			.22	.42			.17	.11				.35	.27					.19			.75	.72		1.60	.08						T
SYLVANIA	2.96					.11	.16	.00	.37				.58		.11					.41			.46			.70						
TALLADEGA	5.74			.17	.26		.11	.24	.15				.58	.31					.33	.36		.36	.49		2.11							.80
TALLADEGA HORN MTN TWR	5.93			.20		*		.55	.40				.30	.50	*					.50			1.20	.20	1.10							
THOMASVILLE	4.32			.57	.14	.29		T	.11				.23	.99	.18				.05	.14		.03	.40		.48	.69						
THURLOW DAM	3.36			.20	.04	.70	.01	.06	.08				.22	.04	.71					.16			.30	.03	.37	.58						
TONEY	2.15	.04					.20	.23	.40				.27							.19			.21	.04	.01	.54						
TRAFFORD	4.47	.20		.27		.08	.19	.07	.68				.83	.19	.34					.13			.00		.09	.85						
TROY	3.67			.33	.21	.24		.02	.03					.03	.33								.73	1.64	.07							
TUSCALOOSA CAA AP	4.21		.22	.05	.15	.03	.02	.30	.02			.10	.39	.21	T				.20			.80	.02	.22	.40		T					1.00
TUSCALOOSA LOCK AND DAM	3.71			.33		.19	.03		.30				.47	.16		.03			.03	.28			.99	.02	.38	.91						
TUSKEGEE 2	4.55			.30	.98			.10					.12	.78	.01				.05	.02		.22	.95		1.76	.02						.24
UNION SPRINGS 5 S	2.81			.30	.13	.40			T	T			T	.40	T								.52		1.94	T						
UNIONTOWN		RECORD MISSING																														
VALLEY HEAD 3 S	3.38	.03		.07		.19	.11	.11	.42	.09			.51	T	.09	.05				.39			.44	.12	T	.75	.02	T				
VANCE	4.43			.32		.32	.04	.03	.39				.44	.24						.23			1.10		.27	1.05						
VERNON	2.89				.22		.57	.05	.39				.75	.11					*	.20		*	*		.49	.11						
WADLEY	4.84			.03	.00	.78	.04		.19				.13	.29	.34					.19			.95		.29	1.35						
WALLACE 3 SW	3.16			.24	.09	.01		.02	.03				.14	.10	.05				.08					.02	1.84	.46						
WALNUT GROVE	3.47			*		*			*				*	*	1.50					.29			.95			.75	.09					
WATERLOO 2 E		RECORD MISSING																														
WEST BLOCTON	-			.68	.05		.20	.40	.80				.50						.05	.35			1.10		-	.90						
WETUMPKA	4.14	T		.21	.04	.87	.03		.10	T			.19		.90	T				.10			.27		.32	1.11						
WHATLEY	3.29			.47	.10	.39	T		.11				.51	.03	.12				.05				.61		.64	.26						
WHEELER DAM	3.13				T	T	.72	.41	.29	T			.59							.19			.31	.93		.59	T	T				
WHITFIELD LOCK 3	3.63			.28		.14		.05					.07	.07	.31				.03	.12			1.51		.39	.66						
WIDOWS CREEK STM PLANT	2.70	T				.08	.19	.08	.32				.51	T	.07	.10				.31			.23	.02		.50	T					
WILSON DAM	3.79			T		T	1.15	.35	.38	.04	T		.85		T	.02				.29			.34	.04	T	.45	.03	.02		.03		
WINFIELD 2 SW	3.49	.03		.16			.30	.09	.53				.72	.14					.08	.22			.64		.24	.32						
YATES HYDRO PLANT	3.80			.23		.92	.02	.02	.15				.17	.06	.70					.15			.31	.01	.30	.76						
YOUNGS STORE	2.78						.62	.35	.12				.63			.09				.24			.34			.26	.11					

Table 5

DAILY TEMPERATURES

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALBERTVILLE 2 SE	MAX	41	55	64	54	47	57	53	48		42	59	73	65	54	65	61	64	71	56		53	44	51	66	54	59		59	57	65	79	57.9
	MIN	31	31	38	38	38	40	41	28		27	29	45	48	45	50	36	36	41	48	38	35	36	49	40	51	43		35	35	37	43	38.7
ALEXANDER CITY 6 NE	MAX	63	70	65	58	55	55	52	47	53	66	74	75	73	73	73	69	78	73	76	69	59	55	72	69	64	62	58	65	71	75	75	65.7
	MIN	34	28	46	42	42	44	45	30	28	21	32	55	51	52	54	36	39	53	50	39	43	42	39	54	48	45	28	32	28	31	47	49.3
ANDALUSIA	MAX	50	68	73	70	66	58	59	56	50	60	69	73	76	74	82	76	79	80	71	89	73	53	69	76	66	65	61	63	65	79	78	67.6
	MIN	41	39	45	44	41	46	46	34	31	32	49	48	59	59	69	43	44	45	55	46	49	43	48	54	51	46	36	39	44	42	49	45.1
ANNISTON CAA AP	MAX	60	69	54	52	59	56	51	40	49	64	77	72	69	69	67	68	77	61	71	57	51	54	73	63	64	52	57	61	70	76	75	62.2
	MIN	32	30	43	41	42	44	32	27	28	24	35	52	48	51	41	33	32	54	48	38	39	44	45	54	48	41	35	35	31	37	59	39.8
ASHLAND	MAX	60	69	63	51	55	50	52	41	51	66	72	78	63	68	70	66	75	71	72	62	48	51	72	65	69	55	56	62	70	75	73	62.6
	MIN	35	39	46	40	40	42	41	29	26	25	55	54	48	50	53	37	31	51	48	49	49	42	36	52	46	41	35	32	29	34	45	39.8
ATHENS 2	MAX	42	57	69	52	50	55	55	53	45	48	60	73	67	64	68	65	67	71	57	69	54	48	58	69	59	69	50	54	69	68	71	59.2
	MIN	36	50	34	36	39	38	38	27	25	28	30	40	45	51	44	39	32	50	48	36	36	39	39	45	46	49	32	36	32	39	49	37.5
ATMORE STATE FARM	MAX	65	71	64	64	68	63	62	49	62	70	76	73	72	80	79	72	77	77	89	89	72	69	75	70	65	64	64	65	72	76	73	79.0
	MIN	36	41	53	53	44	49	46	33	30	32	42	57	58	60	56	43	38	53	69	44	45	49	49	54	59	42	35	38	38	49	53	45.8
AUBURN 3 SW	MAX	48	61	68	57	57	50	54	52	43	55	65	73	73	60	75	74	70	77	66	76	66	51	55	72	69	64	52	59	64	79	75	62.6
	MIN	39	32	44	47	42	43	45	31	31	26	35	38	55	55	54	42	39	49	54	49	44	44	41	52	48	45	32	37	36	38	49	41.7
BANKHEAD LOCK AND DAM	MAX	45	60	53	54	51	57	59	50	46	55	67	76	70	67	71	67	69	75	62	69	69	50	57	74	57	62	49	60	61	71	75	69.8
	MIN	52	52	48	41	42	48	48	30	30	28	59	45	48	49	32	33	34	49	48	38	41	41	41	42	43	49	36	37	35	36	39	39.6
BAY MINETTE	MAX	68	75	71	65	68	67	58	52	63	70	76	75	77	81	76	74	78	72	89	73	63	74	75	66	65	69	66	66	74	77	71	79.1
	MIN	35	43	52	55	45	50	42	34	39	37	45	58	60	62	57	44	43	55	55	48	46	59	51	57	51	41	35	41	46	44	56	47.4
BELLE MINA 2 N	MAX	67	67	59	46	67	55	57	40	43	60	74	88	64	67	64	65	79	65	61	55	49	55	69	67	62	54	55	61	69	73	69	69.6
	MIN	29	31	40	35	41	44	34	28	50	25	41	50	45	51	45	31	37	53	46	37	34	43	39	52	46	41	33	36	32	49	49	39.3
BESSEMER 5 SSW	MAX	60	70	62	51	58	54	51	46	53	66	77	72	63	72	67	66	76	62	79	59	51	56	73	63	63	51	69	61	79	76	76	63.9
	MIN	32	30	47	49	46	46	38	30	27	24	40	55	49	55	43	39	32	51	45	39	44	45	38	56	47	41	31	35	31	34	48	40.2
BIRMINGHAM WB AP	MAX	59	68	53	50	56	54	51	43	51	64	76	71	61	70	66	65	75	62	71	58	48	53	72	59	63	53	58	61	79	75	74	61.6
	MIN	35	35	44	42	45	46	34	30	31	27	59	54	49	54	40	33	37	54	47	40	42	45	41	54	49	42	35	49	34	49	55	42.9
BRANTLEY	MAX	50	85	73	69	60	58	57	56	50	59	66	76	76	60	79	75	79	79	71	89	72	55	67	75	65	67	69	63	61	79	77	66.8
	MIN	41	31	45	52	44	46	45	34	26	25	53	54	57	60	56	34	32	50	57	44	49	43	42	56	57	46	39	34	37	34	48	42.9
BREWTON 3 SSE	MAX	67	77	73	65	65	62	58	53	63	71	75	77	77	83	76	73	79	72	81	76	68	71	78	68	68	62	65	66	74	78	76	70.9
	MIN	36	35	52	55	41	49	45	35	26	27	36	58	59	61	60	37	32	50	69	47	46	50	46	55	59	44	31	34	49	34	59	44.5
BRIDGEPORT 2 W	MAX	58	68	60	52	58	54	60	38	46	61	73	72	65	68	63	61	72	63	68	55	48	55	79	62	62	56	52	62	68	73	70	69.6
	MIN	51	28	36	34	59	40	35	30	31	25	36	51	42	52	50	30	31	50	48	38	39	42	42	51	59	44	33	28	27	36	45	38.2
CALERA 2 SW	MAX	60	70	61	54	55	56	53	47	53	66	76	73	65	70	67	68	77	70	70	66	56	57	70	68	64	59	69	61	70	75	74	64.2
	MIN	33	50	46	43	42	46	39	30	27	22	41	55	59	54	51	39	32	52	46	38	41	46	40	54	45	42	32	35	39	33	47	49.4
CAMDEN 3 NNW	MAX	64	73	71	58	69	62	58	51	60	66	77	75	69	79	77	68	76	77	80	70	65	65	77	72	66	64	61	64	70	76	76	68.6
	MIN	41	30	49	48	47	47	42	35	28	26	38	57	56	60	55	33	34	51	69	39	44	48	42	57	44	43	33	37	34	38	44	45.2
CAMP HILL 2 NW	MAX	47	62	68	57	51	31	53	50	42	51	65	72	72	61	74	74	68	75	64	75	63	51	56	72	58	64	59	54	56	69	74	61.3
	MIN	36	30	34	43	41	41	42	30	29	25	27	39	51	51	56	33	34	37	59	39	39	43	38	47	47	44	33	35	34	35	37	38.7
CENTRE	MAX	59	68	62	47	68	57	51	40	45	60	77	72	69	67	68	67	77	67	72	64	55	59	72	62	65	57	55	63	71	75	71	63.9
	MIN	55	33	42	38	41	41	37	50	31	28	34	55	48	51	52	39	34	53	59	40	35	43	44	52	51	44	36	35	33	49	47	41.9
CENTREVILLE	MAX	47	82	71	52	56	56	58	53	48	53	67	77	75	67	74	71	70	78	67	73	67	58	60	74	62	64	53	63	65	79	72	63.9
	MIN	34	29	31	48	45	46	48	31	29	27	29	43	50	50	52	34	33	42	46	43	44	43	41	48	46	41	35	38	32	34	40	39.7
CHATOM	MAX	69	78	70	62	64	68	60	51	64	73	79	75	74	83	76	72	77	82	82	73	65	72	89	69	67	65	67	66	74	79	78	71.3
	MIN	28	33	50	49	43	43	42	32	27	27	58	58	56	55	55	35	32	52	58	41	46	48	43	56	48	43	31	34	35	33	49	42.6
CHILDERSBURG WTR PLANT	MAX																69	77	71	71	68	58	59	73	70	64	62	58	62	69	75	75	
	MIN																33	31	54	41	39	43	44	42	55	47	37	32	34	31	35	48	
CITRONELLE	MAX	68	77	70	65	67	68	57	51	63	73	76	70	73			73	77	76	82	73	61	72	76	66	68	62	66	64	72	76	76	69.6
	MIN	36	45	51	51	47	50	42	34	29	38	49	58	60			43	47	62	59	47	47	49	52	57	46	42	38	36	41	43	53	46.6
CLANTON	MAX	45	60	70	56	54	55	54	52	45	54	63	75	72	64	72	69	68	76	65	73	63	48	58	72	59	64	59	60	63	68	75	62.9
	MIN	34	28	34	45	45	43	44	29	28	24	26	44	51	53	51	33	32	40	46	40	43	44	39	45	45	42	34	35	30	34	45	38.8
CLAYTON	MAX	63	73	60	56	52	57	57	49	56	67	76	76	71	79	78	73	79	72	81	74	63	63	75	67	70	60	62	66	70	77	78	67.9
	MIN	41	41	49	51	45	45	48	33	30	29	41	54	57	54	55	40	46	54	59	44	44	47	46	46	47	45	36	40	42	45	53	45.3
CODEN	MAX	69	75	70	71	66	70	64	56	69	68	76	72	75	79	80	78	75	70	78	77	70	74	75	69	67	68	68	68	79	77	74	71.8
	MIN	34	50	53	55	45	48	48	34	30	35	50	59	59	63	58	48	39	57	60	50	54	53	54	59	55	42	39	42	48	45	59	49.2
DAYTON	MAX	46	82	74	60	67	62	62	53	48	55	66	78	70	68	78	68	68	75	74	75	65	51	65	76	62	62	52	60	63	68	70	64.3
	MIN	39	38	48	47	48	48	48	32	50	30	36	45	54	55	52	35	42	51	54	42	44	42	42	51	47	42	35	41	39	43	52	43.6
DECATUR	MAX	42	56	65	51	48	53	49		40	50		74	66	67	67	62	63	71		60	53	47	52	70		60	48	53	60	68	72	58.0
	MIN	50	35	42	36	59	37	38		29	26		45	45	52	44	36	39		48	39	39	40	38	44		41	35	38	34	40	49	58.8
DEMOPOLIS LOCK AND DAM	MAX	47	65	72	56	53	60	68	51	47	56	67	77	70	68	76	67	69	74	75	71	61	52	63	74	62	65	51	60	61	66	75	63.6
	MIN	40	35	34	48	45	45	49	52	29	28	36	46	58	54	54	41	46	47	52	44	44	40	47	47	48	41	35	35	37	36	47	42.5
DOTHAN CAA AIRPORT	MAX	64	72	68	63	55	82	59	50	57	68	78	88	75	81	78	72	79	69	81	75	56	68	76	64	67	62	63	66	70	78	79	68.8
	MIN	44	39	55	48	47	49	41	35	33	33	41	55	61	58	55	45	43	56	56	48	47	57	47	56	50	45	38	42	49	44	55	47.4
DOUBLE SPRINGS 1 N	MAX											79	71	84	71	67	64	72	67	63	59	52	53	72	68	61	55	58	60	70	74	68	
	MIN											41	48	45	52	41	38	42	50	50	36	37	42	39	54	44	37	36	37	49	42	51	
ENTERPRISE	MAX	61	74	68	65	56	63	54	56	62	68	76	79	74	82		75	80	74	79	76	72	72	75	71	66	66	63	66	71	81	81	70.2
	MIN	40	37	50	44	46	47	46	32	33	31	38	53	59		51	42	45	53	55	46	41	49	46	57	50	47	38	40	41	41	50	44.9
EUFAULA	MAX	38	64	72	60	59	51	57	58	47	56	61	75	77	66	79	79	78	79	73	79	72	53	64	75	61	65	60	62	66	70	77	66.0
	MIN	44	34	40	50	45	45	46	35	34	29	34	50	55	55	53	40	38	44	57	46	47	45	42	45	51	47	37	36	39	37	49	43.3
EVERGREEN CAA AP	MAX	65	72	70	69	62	60	53	58	62	70	76	75	71	61	75	71	78	74	80	74	56	69	76	69	67	57	63	65	72	77	74	68.7
	MIN	38	34	51	51	45	47	46	38	27	27	37	57	58	60	50	38	35	53	55	45	45	47	46	56	49	38	33	36	40	36	52	43.7
FAIRHOPE	MAX	72	72	72	67	69	68	63	52	64	68	77	78	77	81	78	75	76	71	79	74	70	73	73	67	64	61	66	67	73	71	75	70.7
	MIN	47	53	57	56	45	51	47	36	34	37	48	59	61	62	59	47	42	57	69	50	49	53	54	58	56	48	37	42	48	45	57	50.2
FALKVILLE	MAX	46	59	67	52	46	67	59	50	41	45	64	75	70	62	70	65	66	73	62	63	56	49	54	72	58	62	49	57	60	70	72	59.6
	MIN	29	32	34	36	57	43	45	28	29	26	29	51	44	40	48	30	33	38	49	38	36	41	38	42	49	41	34	34	32	36	38	37.7
FAYETTE	MAX	43	61	69	59	52	51	58	49	41	49	67	74	72	70	75	68	70	75	58	68	63	49	51	73	61	65	50	62	64	72	71	61.5
	MIN	34	52	31	41	41	46	48	29	27	23	26	47	49	49	51	32	31	39	48	38	32	41	40	41	45	38	35	38	33	37	37	38.0
FLORENCE	MAX	56	63	50	51	50	56	30	38	45	56	70	68	67	67	62	58	68	54	55	51	48	50	70	57	57	56	56	61	68	66	60	57.3
	MIN	32	30	40	33	45	45	32	27	32	32	40	47	42	52	40	27	34	50	49	39	37	47	37	49	49	39	37	37	30	34	46	39.3

See reference notes following Station Index.

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FORT MORGAN	MAX	69	71	69	64	64	68	65	58	63	65	66	71	71	75	70	69	70	70	72	69	65	60	71	70	65	60	64	64	67	72	72	67.3
	MIN	48	52	59	57	57	68	46	46	44	46	49	50	61	63	61	55	55	61	63	55	55	56	58	59	58	50	46	52	55	53	62	54.5
FRISCO CITY	MAX	48	66	70	68	59	63	62	52	50	62	70	78	73	74	81	74	73	78	76	81	72	64	69	76	70	67	56	64	66	73	78	67.8
	MIN	37	39	46	52	44	46	44	31	29	62	38	49	58	60	54	40	40	50	60	43	50	45	49	55	49	43	35	42	42	42	52	45.0
GADSDEN GAS PLANT	MAX	57	65	59	47	60	57	51	38	48	62	73	70	61	69	66	67	75	68	70	59	48	54	72	66	63	59	53	60	70	69	70	61.4
	MIN	33	29	39	38	42	44	37	30	27	24	35	55	46	51	52	37	32	52	48	41	38	42	39	52	52	44	34	35	30	37	49	40.1
GENEVA	MAX	55	67	77	70	64	55	65	62	54	61	68	76	83	77	87	81	76	83	70	84	77	54	73	79	66	68	69	65	68	74	80	70.6
	MIN	44	35	46	56	46	49	48	38	29	29	36	50	58	60	56	43	36	50	54	48	51	46	45	55	47	49	36	37	47	39	50	46.5
GREENSBORO	MAX	64	72	71	56	60	56	53	49	58	64	77	76	69	75	71	72	74	72	73	67	58	64	74	71	67	58	64	64	70	74	75	66.7
	MIN	35	34	48	45	48	47	38	31	29	28	44	56	52	58	51	36	42	52	52	41	42	46	44	56	46	40	35	42	36	41	53	43.5
GREENVILLE	MAX	64	74	70	63	59	56	56	49	58	68	77	75	70	79	75	70	79	74	80	76	66	65	77	72	67	60	62	65	72	78	75	68.7
	MIN	39	34	47	51	45	47	45	31	26	29	38	56	57	57	57	40	39	52	59	43	47	45	45	54	46	43	33	40	42	41	52	44.5
GUNTERSVILLE	MAX	57	67	62	49	58	56	54	44	48	62	74	69	68	72	67	67	68	65	64	61	56	53	70	65	63	61	65	60	63	75	69	62.0
	MIN	39	33	43	39	43	44	37	31	32	35	41	51	44	53	41	37	39	55	45	35	39	45	43	60	49	44	35	37	33	35	37	41.1
HALEYVILLE	MAX	44	55	65	50	51	58	58	44	42	45	60	72	68	64	71	64	66	73	64	62	57	45	51	73	58	58	54	58	61	68	74	59.1
	MIN	32	32	30	38	38	44	46	21	27	25	26	48	45	46	48	32	32	54	51	34	40	39	39	43	44	39	36	35	33	38	38	37.6
HAMILTON	MAX	41	60	67	60	55	50	56	46	44	48	64	71	70	69	71	63	67	75	55	62	59	49	53	71	59	58	50	58	63	69	73	59.5
	MIN	35	30	30	39	40	46	45	27	30	25	40	50	47	47	45	36	38	54	50	36	38	39	39	41	43	38	33	35	32	35	42	38.9
HEADLAND	MAX	50	64	72	65	62	62	60	58	48	50	67	73	78	73	80	79	72	78	69	80	72	53	66	72	62	66	61	64	67	70	70	66.2
	MIN	41	37	38	55	45	44	46	33	30	50	59	54	55	55	55	40	41	52	53	46	47	45	45	53	48	46	35	42	48	44	52	44.9
HEFLIN	MAX	59	62	61	56	58	55	51	44	46	64	74	72	68	65	70	67	76	69	71	58	50	52	73	67	64	62	56	61	69	75	74	62.7
	MIN	34	26	45	36	40	42	45	29	26	21	30	54	45	50	50	39	28	48	47	38	34	42	44	52	49	41	30	29	26	30	43	38.4
HIGHLAND HOME	MAX	62	72	66	58	55	55	55	50	66	66	74	76	69	76	75	67	77	71	78	70	66	66	72	68	65	64	60	63	67	75	70	66.5
	MIN	39	43	47	50	48	47	44	30	24	61	42	56	55	56	58	43	48	52	56	42	42	47	46	55	47	42	34	41	44	52	50	45.5
JASPER	MAX	61	68	54	55	56	57	53	46	51	65	76	71	63	72	70	67	74	66	68	60	53	55	71	63	62	67	60	63	75	75	74	63.2
	MIN	32	28	45	57	45	47	65	30	28	24	39	50	48	55	51	28	33	51	48	34	41	44	41	57	47	41	35	35	30	34	47	40.0
LAFAYETTE	MAX	64	70	62	50	50	65	50	46	51	65	76	77	68	72	72	67	77	62	76	63	50	53	72	62	66	57	58	65	70	76	78	63.8
	MIN	34	34	45	41	40	42	44	30	26	25	38	54	49	50	63	35	37	52	51	38	40	43	40	52	42	42	31	35	36	40	49	40.9
LIVINGSTON	MAX	65	70	60	60	60	61	55	49	58	68	79	72	70	79	69	70	76	75	74	63	56	65	75	65	65	55	60	61	70	75	75	66.2
	MIN	34	32	43	44	47	48	40	30	28	29	46	56	52	52	60	33	38	52	50	41	44	46	46	57	47	40	33	42	35	34	52	42.6
LOCKHART	MAX	52	65	74	71	61	58	64	57	49	60	69	74	79	74	82	77	72	78	70	80	73	56	69	77	64	66	62	65	64	70	78	66.0
	MIN	40	38	51	56	47	49	47	35	29	30	41	56	59	59	60	44	40	52	56	48	51	45	49	55	49	47	56	41	46	41	52	46.7
MADISON	MAX	42	57	66	52	47	47	55	59	41	45	60	75	66	64	68	65	66	72	55	63	54	48	58	70	58	60	48	55	62	70	73	58.7
	MIN	27	32	40	35	46	43	41	28	27	27	36	50	47	52	47	32	37	54	48	37	35	46	38	43	48	41	29	36	33	38	42	39.0
MARION JUNCTION 2 NE	MAX	61	71	64	58	56	67	54	47	57	64	78	72	65	74	70	69	74	72	72	73	58	62	73	69	66	64	61	64	70	76	75	66.0
	MIN	37	32	48	47	48	48	40	31	28	29	41	56	53	57	55	39	40	53	54	40	42	46	43	55	47	42	36	42	57	39	55	43.7
MARTIN DAM	MAX	63	70	71	52	51	55	55	48	51	66	75	75	65	75	70	71	76	68	78	68	58	56	73	68	65	67	58	62	70	75	75	65.3
	MIN	41	53	48	47	44	46	46	32	36	31	36	55	54	54	56	45	42	51	54	42	46	44	43	47	48	46	38	41	38	38	50	44.1
MINTER 5 WNW	MAX	62	73	61	57	59	59	54	49	58	67	76	76	69	78	72	69	76	76	78	69	63	64	76	68	66	65	64	66	70	75	75	67.4
	MIN	40	33	49	48	46	49	42	32	28	50	40	57	56	57	44	33	36	33	59	40	43	47	45	51	48	44	34	39	36	36	52	42.8
MOBILE WB AIRPORT	MAX	68	72	70	67	64	69	55	51	64	68	72	72	74	78	75	73	73	70	81	72	60	73	71	65	64	60	66	64	73	72	72	68.6
	MIN	36	50	53	50	46	49	41	34	32	39	50	59	62	63	59	44	43	58	57	50	49	52	54	54	52	40	36	42	47	47	57	48.4
MOBILE	MAX	54	68	69	68	64	65	69	57	51	64	65	70	72	73	77	75	72	76	73	79	71	60	75	74	66	65	60	65	65	75	75	68.0
	MIN	38	42	53	55	49	50	51	35	38	41	48	59	60	64	60	47	46	59	63	52	51	50	55	58	54	45	39	44	49	47	53	50.1
MONTGOMERY WB AP	MAX	61	72	61	56	54	66	53	47	57	64	76	76	65	77	75	71	78	73	78	69	52	62	75	65	67	56	63	65	70	76	76	65.8
	MIN	41	36	50	60	46	48	38	33	32	51	40	58	55	56	51	41	41	54	54	45	45	48	44	55	47	42	37	42	42	41	54	45.1
MUSCLE SHOALS CAA AP	MAX	59	66	51	51	52	51	49	42	42	60	72	66	66	69	62	62	69	59	56	55	45	63	68	59	57	47	56	61	68	72	65	58.4
	MIN	34	41	41	37	46	47	31	28	52	28	51	49	47	52	42	36	43	53	45	38	40	45	42	54	45	39	40	40	37	43	55	42.0
NATCHEZ	MAX	65	74	69	59	62	60	58	51	61	69	76	77	69	81	76	69	72	72	79	71	62	68	76	71	64	64	62	63	70	71	75	68.3
	MIN	37	31	49	49	44	50	43	32	25	25	40	58	55	60	55	33	31	52	61	40	45	47	42	56	47	42	31	34	35	34	48	42.9
ONEONTA	MAX	42	56	66	51	48	57	55	49	38	45	66	76	70	57	69	64	65	74	61	66	52	46	51	71	56	62	50	54	59	70	75	58.7
	MIN	30	28	29	37	40	40	45	27	27	23	28	42	40	46	60	31	31	41	46	44	42	39	37	39	46	40	33	33	28	34	40	36.6
OPELIKA	MAX															75	74	69	75	65	75	77	50	54	70	58	63	50	59	64	74	75	
	MIN															53	42	40	51	50	39	42	44	36	45	48	43	30	34	38	39	32	
OZARK	MAX	50	65	73	65	62	55	62	57	49	58	68	77	79	71	81	77	73	81	70	80	73	55	71	70	72	67	61	64	67	71	79	67.8
	MIN	42	36	45	53	44	47	45	33	29	30	37	54	59	56	57	43	44	50	55	45	47	44	45	53	47	47	34	34	34	41	50	44.5
PELL CITY 5 NW	MAX	44	57	67	52	48	58	54	50	40	48	61	74	70	60	68	66	65	73	60	69	57	48	54	69	57	63	51	56	60	69	73	59.4
	MIN	32	30	31	39	42	43	45	30	28	25	28	35	48	48	51	38	35	48	49	36	39	41	39	42	47	43	34	34	32	36	37	38.2
PRATTVILLE	MAX	61	70	65	60	54	55	54	47	55	62	70	73	65	73	71	67	74	72	76	66	59	61	71	73	63	61	60	64	67	73	70	64.9
	MIN	40	33	60	49	46	48	42	33	32	29	37	57	55	56	54	37	41	52	55	43	44	48	43	48	48	45	36	40	36	38	52	44.1
PUSHMATAHA	MAX	49	66	75	58	58	65	68	50	49	60	70	79	71	71	82	69	70	74	77	76	68	58	77	77	65	66	52	62	64	69	79	66.8
	MIN	29	30	37	46	46	48	45	31	28	27	37	45	52	53	53	35	35	42	48	39	48	42	43	44	46	39	31	34	35	59	44	40.4
REDSTONE ARSENAL	MAX	54	64	51	49	57	54	51	38	43	60	73	67	61	66	63	64	71	65	60	53	47	53	70	58	59	51	52	58	67	71	67	58.6
	MIN	30	30	39	34	42	44	32	29	52	26	44	43	43	53	36	30	35	52	46	35	33	45	37	54	48	40	35	33	31	37	54	38.8
ROBERTSDALE 7 E	MAX	69	73	73	66	69	71	65	53	66	71	76	79	75	81	80	76	78	70	80	73	71	75	70	66	65	60	68	67	75	75	72	71.2
	MIN	36	42	54	55	44	48	47	34	31	33	44	59	59	62	61	45	39	54	59	49	48	52	51	57	53	44	26	40	46	41	56	47.4
ROCKFORD	MAX	46	57	70	64	52	52	53	54	44	56	68	74	74	62	75	72	66	77	63	75	63	48	53	74	65	65	50	59	64	70	75	62.5
	MIN	33	28	33	44	43	42	45	29	26	22	33	35	52	52	53	35	32	39	47	41	42	42	35	54	43	41	29	29	28	33	39	38.0
ROCK MILLS	MAX	67	68	67	51	53	52	52	49	50	67	74	73	71	69	75	70	76	66	74	72	60	55	71	67	63	67	58	64	70	75	75	65.1
	MIN	35	30	47	41	41	43	46	32	27	23	31	55	50	51	55	41	31	49	48	42	40	43	39	53	51	45	30	34	30	34	47	40.8
RUSSELLVILLE 2	MAX	48	60	64	52	51	52	48	44	42	49	65	72	61	68	68	63	64	74	60	68	56	47	53	70	60	58	46	56	61	68	73	58.8
	MIN	34	30	29	36	36	35	31	27	22	24	30	49	42	50	42	29	29	43	45	38	37	36	37	38	45	39	36	36	30	31	37	35.6
SAINT BERNARD	MAX	41	59	66	50	49	57	54	48	40	46	64	77	69	60	67	63	64	75	65	67	54	46	52	72	57	62	49	54	59	70	72	59.0
	MIN	28	28	26	36	36	40	42	26	25	23	25	46	44	44	47	33	35	36	48	35	34	37	36	37	43	39	29	32	29	32	38	35.2
SAND MT STATE FARM API	MAX	54	67	60	50	56	54	49	34	43	60	72	69	64	65	67	67	72	67	67	58	50	54	70	64	61	57	50	58	66	70	69	60.2
	MIN	31	32	40	35	38	38	33	27	29	26	42	51	44	53	49	35	35	52	46	36	33	41	39	47	48	40	33	33	32	31	40	38.4
SCOTTSBORO	MAX	58	66	58	49	60	53	52	39	48	61	74	73	65	66	67	68	74	64	67	59	52	56	72	62	63	57	55	62	70	73	69	61.7
	MIN	32	30	41	30	39	43	36	31	29	26	38	52	44	52	48	30	34	50	47	41	34	45	41	54	52	44	33	32	30	40	48	39.5

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
SELMA	MAX	61	72	66	57	57	56	54	47	58	64	78	74	70	74	74	72	76	72	76	69	64	63	74	72	67	63	62	66	70	75	76	67.1
	MIN	40	35	49	47	48	49	44	32	31	31	42	58	57	57	55	39	40	55	58	43	49	47	46	58	48	45	38	44	40	40	54	45.8
SYLACAUGA 4 NE	MAX	60	69	62	54	56	54	52	44	50	64	75	72	64	72	70	67	78	67	71	65	55	55	71	65	64	56	59	61	69	75	75	63.6
	MIN	34	30	48	41	44	46	41	31	30	24	37	55	51	54	54	31	32	54	49	40	43	44	39	55	47	44	32	33	30	35	48	41.2
TALLADEGA	MAX	60	70	62	51	62	57	52	43	50	66	77	72	64	71	68	65	78	63	72	63	49	54	73	61	65	55	57	61	70	76	76	63.3
	MIN	31	29	47	42	44	45	38	30	27	25	38	56	50	53	54	34	32	53	49	36	42	45	42	54	46	44	31	34	29	35	49	40.8
THOMASVILLE	MAX	47	66	75	59	59	65	65	50	50	61	71	78	75	70	81	71	70	77	78	81	70	53	70	78	67	68	52	63	65	72	78	67.3
	MIN	33	36	44	46	46	46	44	30	27	30	39	52	52	56	53	41	39	50	57	41	47	44	46	56	46	40	34	40	37	39	49	43.2
TROY	MAX	64	72	65	59	52	54	54	56	57	66	74	75	74	78	74	69	78	70	78	70	63	64	74	67	65	59	62	65	70	76	75	67.1
	MIN	40	40	49	51	44	47	44	32	29	30	42	55	58	55	59	40	44	53	59	43	43	48	46	54	47	44	35	41	41	48	45	45.4
TUSCALOOSA CAA AP	MAX	63	71	58	53	59	56	57	47	54	66	77	74	69	77	68	69	77	65	71	63	50	60	74	61	63	51	63	62	72	74	75	64.5
	MIN	33	32	48	45	48	47	35	32	33	28	44	55	49	58	47	64	37	51	47	40	42	46	44	56	47	41	35	42	35	37	51	43.5
TUSCALOOSA LOCK AND DAM	MAX	45	62	70	57	53	59	56	50	45	54	64	77	72	70	75	67	67	77	63	68	62	51	59	72	61	64	50	60	61	70	73	62.4
	MIN	35	33	33	45	45	47	49	32	32	29	30	44	51	52	55	34	37	41	46	41	40	42	44	45	48	41	35	36	36	37	40	40.5
TUSKEGEE 2	MAX	62	71	63	55	57	55	54	50	55	65	74	75	64	77	74	71	78	72	77	69	60	57	75	65	65	63	59	64	70	76	78	66.1
	MIN	41	34	49	50	45	46	48	32	34	29	39	57	57	54	55		44	54	57		45	45	48	55	49	44	35	40	36	40	55	45.4
UNION SPRINGS 5 S	MAX	50	64	68	59	52	63	64	50	45	50	67	73	75	66	78	72	73	74	75	76	73	58	65	70	64	63	50	60	62	63	72	64.2
	MIN	40	36	40	50	47	45	44	33	32	29	58	47	58	56	58	39	47	52	50	44	42	47	41	48	47	41	37	37	41	41	51	43.7
VALLEY HEAD 3 S	MAX	46	56	65	53	51	56	50	49	35	46	62	72	59	57	65	65	65	73	59	66	51	47	51	70	55	61	48	55	57	67	70	57.5
	MIN	31	28	29	33	39	40	40	30	29	24	31	45	42	50	50	29	30	35	48	40	30	35	41	40	52	43	34	33	28	32	38	36.4
VERNON	MAX	44	61	61	61	55	51	57	48	45	49	61	70	70	71	76	71	76	76	57	67	62	49	49	71	61	58	53	61	61	66	67	60.8
	MIN	29	30	36	36	41	47	47	29	31	27	27	49	47	53	47	29	32	42	47	37	30	44	41	44	46	44	32	38	31	33	43	38.4
WATERLOO 2 E	MAX																																
	MIN																																
WHATLEY	MAX	66	76	70	60	63	63	60	51	62	70	72	74	73	82	79	70	77	81	82	76	68	69	78	76	67	66	64	64	73	77	74	70.4
	MIN	33	33	50	50	46	47	45	32	26	27	38	58	56	60	53	42	33	52	61	42	45	47	45	48	44	42	34	36	37	34	46	43.3

Table 6

EVAPORATION AND WIND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
DEMOPOLIS LOCK & DAM	EVAP	-	.09	.18	*	*	.11	.04	.06	.12	.07	.15	.22	.08	.07	.09	.19	.24	.12	.18	.07	.15	.08	.09	.17	.08	.23	.05	.15	.18	.21	.03	B3.58
	WIND	190	38	64	73	34	126	50	159	3	78	40	106	31	93	69	83	40	44	54	80	85	84	52	115	104	50	143	52	35	21	30	2204
FAIRHOPE	EVAP	.10	.09	.05	.10	.06	.11	.09	.16	.15	.13	.07	.10	.08	.11	.23	.28	.13	.05	.08	.18	.10	.15	.15	-	.21	.22	.14	.11	.19	.17	.08	B3.98
	WIND	54	20	27	40	21	40	90	157	25	80	13	22	9	21	49	54	16	30	41	48	42	58	38	85	150	174	80	8	32	17	48	1549
MARTIN DAM	EVAP	.08	*	*	*	.11	.10	-	-	.10	.07	.13	.09	.05	.02	.21	.27	.14	.04	.08	.20	.19	.00	.01	.14	.09	.10	.10	.19	.17	.15	.13	B3.04
	WIND	40	20	30	20	30	35	25	40	40	40	30	30	7	15	58	108	32	20	20	70	55	25	10	30	50	40	30	40	80	10	30	1120

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation								
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:30 a CST	6:30 a CST	12:30 p CST	6:30 p CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to sunset
BIRMINGHAM WB AIRPORT	N	9	9.0	40	SE	21	79	80	54	80	2	7	2	5	1	0	17	44	7.5
MOBILE WB AIRPORT	N	11	10.1	-	-	-	80	88	54	87	4	3	5	2	2	1	17	-	8.3
MONTGOMERY WB AIRPORT	E	13	7.7	29	E	24	78	83	55	82	1	8	4	2	2	0	17	55	7.0

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALBERTVILLE 2 SE	SNOWFALL							-																								
	SN ON GND							-																								
ALEXANDER CITY 6 NE	SNOWFALL								-																							
	SN ON GND								-																							
ANNISTON CAA AIRPORT	SNOWFALL							T	T																							
	SN ON GND							T	T																							
ASHLAND	SNOWFALL								1.2																							
	SN ON GND																															
ATHENS 2	SNOWFALL								-	-																						
	SN ON GND								-																							
AUBURN 3 SW	SNOWFALL								T																							
	SN ON GND																															
BANKHEAD LOCK & DAM	SNOWFALL								T																							
	SN ON GND																															
BELLE MINA 2 N	SNOWFALL								1.5																							
	SN ON GND								-																							
BESSEMER 5 SSW	SNOWFALL								.6	T																						
	SN ON GND								T																							
BIRMINGHAM WB AIRPORT	SNOWFALL							T	.7																							
	SN ON GND							T																								
BRIDGEPORT 2 W	SNOWFALL									-																						
	SN ON GND									-																						
CALERA 2 SW	SNOWFALL								T																							
	SN ON GND																															
CAMP HILL 2 NW	SNOWFALL								T																							
	SN ON GND								T																							
CENTRE	SNOWFALL								T	T																						
	SN ON GND																															
CENTREVILLE	SNOWFALL								.5																							
	SN ON GND																															
CLANTON	SNOWFALL								.7																							
	SN ON GND								1																							
CLAYTON	SNOWFALL								T																							
	SN ON GND																															
EVERGREEN CAA AIRPORT	SNOWFALL								T																							
	SN ON GND																															
FALKVILLE	SNOWFALL								.5																							
	SN ON GND								1																							
FAYETTE	SNOWFALL								T																							
	SN ON GND																															
FLORENCE	SNOWFALL						T	T																								
	SN ON GND																															
GREENSBORO	SNOWFALL								T																							
	SN ON GND																															
GUNTERSVILLE	SNOWFALL								T																							
	SN ON GND																															
HAMILTON	SNOWFALL								T																							
	SN ON GND								T																							
HEFLIN	SNOWFALL								2.0																							
	SN ON GND								-																							
JASPER	SNOWFALL								.2																							
	SN ON GND																															
LAFAYETTE	SNOWFALL								1.0																							
	SN ON GND								-																							
MINTER 5 WNW	SNOWFALL								T																							
	SN ON GND																															
MOBILE WB AIRPORT	SNOWFALL								T																							
	SN ON GND																															
	WTR EQUIV																															
MONTGOMERY WB AIRPORT	SNOWFALL							T	T																							
	SN ON GND																															
	WTR EQUIV																															
MUSCLE SHOALS CAA AP	SNOWFALL							T																								
	SN ON GND							T																								
ONEONTA	SNOWFALL								T																							
	SN ON GND																															
PELL CITY 5 NW	SNOWFALL								-																							
	SN ON GND								-																							
PUSHMATAHA	SNOWFALL								-																							
	SN ON GND								-																							
REDSTONE ARSENAL	SNOWFALL								.1																							
	SN ON GND																															
ROCKFORD	SNOWFALL								3.0																							
	SN ON GND								-																							
ROCK MILLS	SNOWFALL									T																						
	SN ON GND																															

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
RUSSELLVILLE 2	SNOWFALL								.5																							
	SN ON GND																															
SAINT BERNARD	SNOWFALL								.5																							
	SN ON GND								1																							
SAND MT. STATE FARM API	SNOWFALL								1.0																							
	SN ON GND								1																							
SELMA	SNOWFALL							T																								
	SN ON GND																															
SYLACAUGA 4 NE	SNOWFALL								.1																							
	SN ON GND																															
TALLADEGA	SNOWFALL								.5																							
	SN ON GND								-																							
THOMASVILLE	SNOWFALL								T																							
	SN ON GND																															
UNION SPRINGS 5 S	SNOWFALL								T																							
	SN ON GND																															

REFERENCE NOTES

Additional information regarding the climate of Alabama may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in Table 2, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record. Water equivalent of snow on the ground is measured at selected stations when two or more inches of snow are on the ground.

Entries of Snowfall in Tables 2 and 7, and in the seasonal snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in Tables 3, 5, and 6 and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in the standard of time in local use.

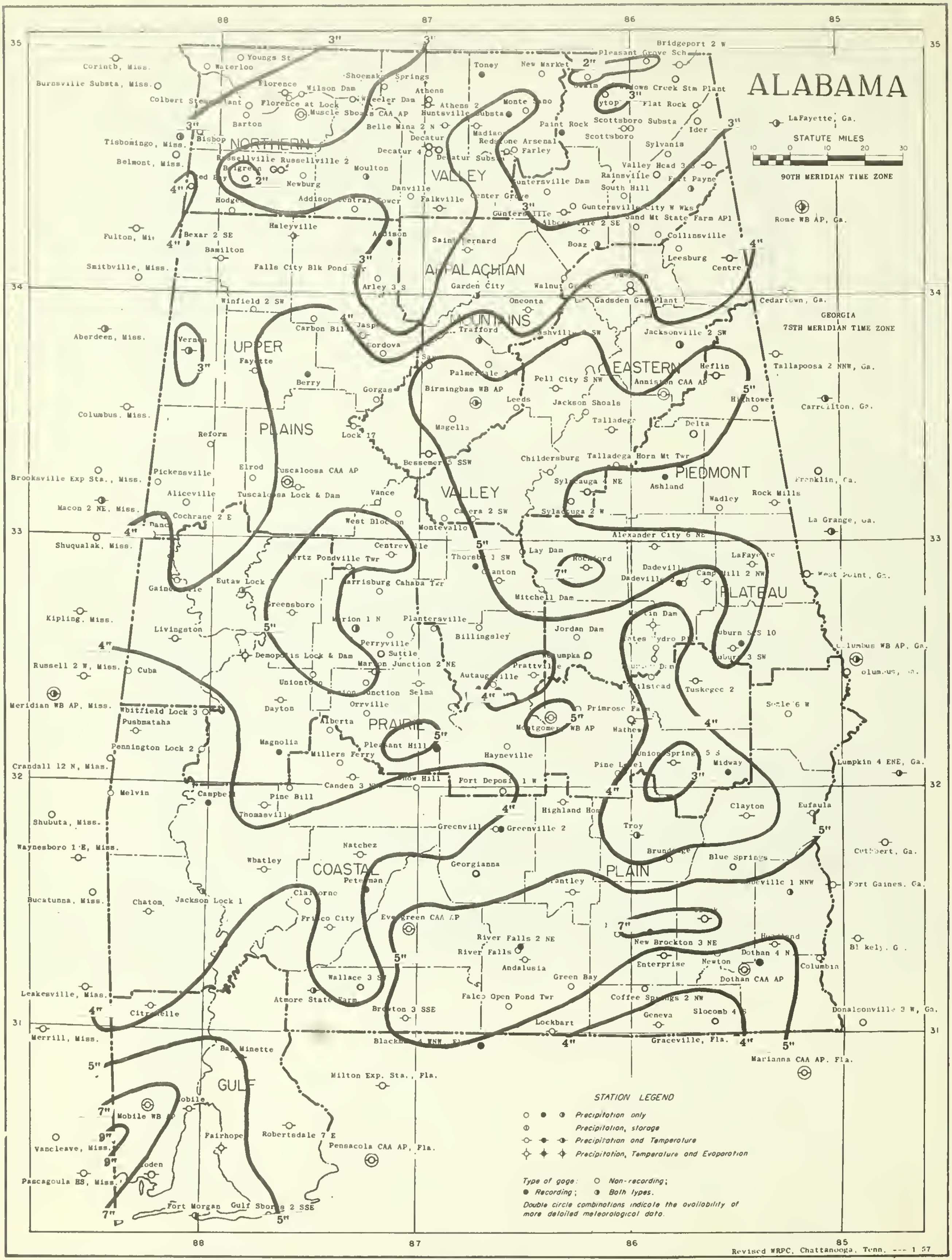
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 6:30 a.m., C.S.T.

- - No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
- + And also on a later date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- G In the "Refer to Tables" column in the Station Index the letter "G" indicates that soil temperatures are published.
- M One or more days of record missing; if average value is entered, less than 10 days record in missing. See Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in "Hourly Precipitation Data".)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

Information concerning the history of changes in locations, elevations, exposure etc. of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data, Annual for the respective stations, obtained as indicated above, price 15 cents.

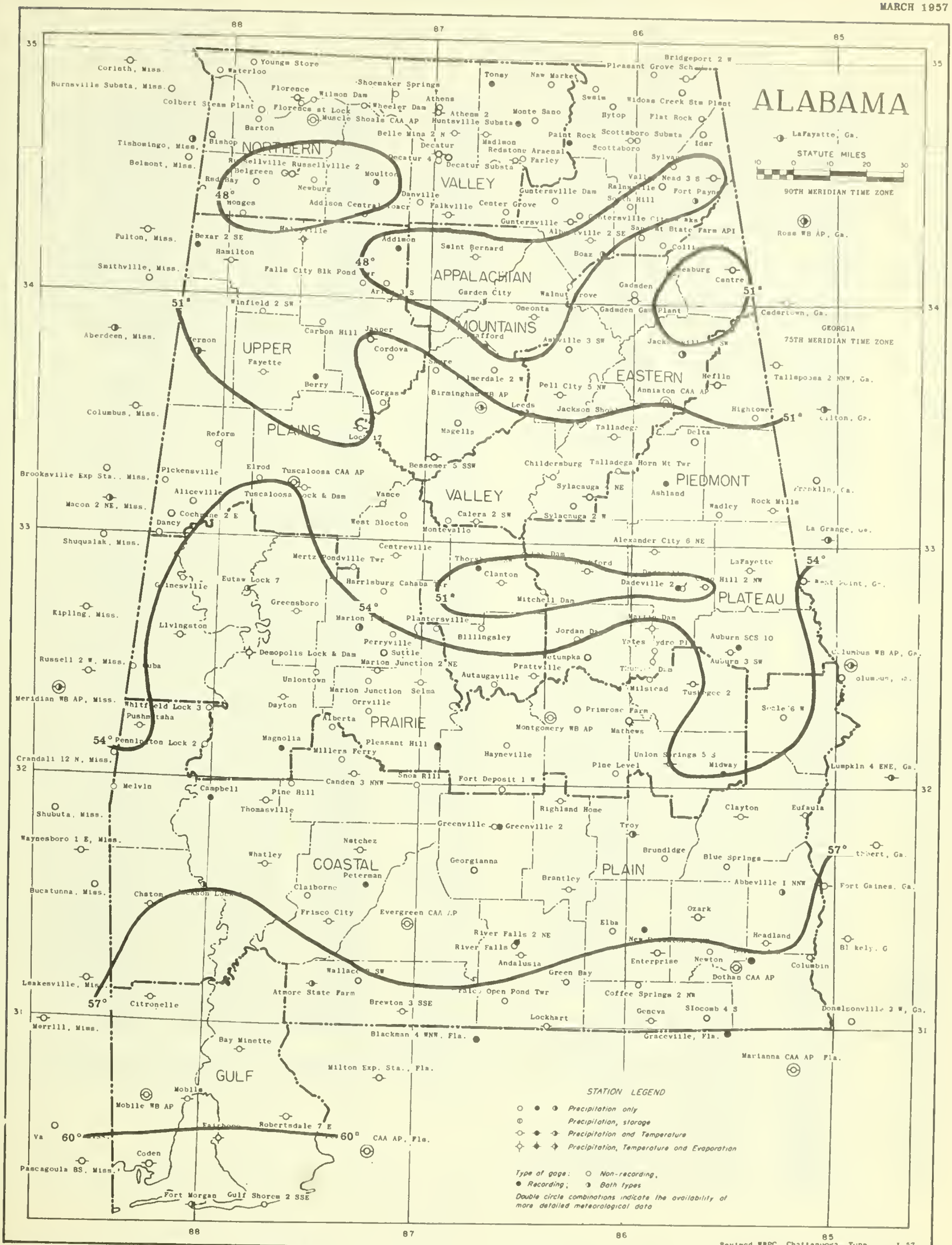
Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

TOTAL PRECIPITATION



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

STATION INDEX

Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	Observation Time Temp.	Observation Time Precip.	Observer	Refer To Tables
ABBEVILLE 1 NNW	0008	HENRY	5	31 35	85 15	465		7A	JOHN S. RICHBURG	3 C
ADDISON	0063	WINSTON	2	34 13	87 11	795		MID	PALMER GODSEY	C
ADDISON CENTRAL TOWER	0071	LAWRENCE	2	34 21	87 20	990		7A	U.S. FOREST SERVICE	3
ALBERTA	0140	WILCOX	1	32 14	87 25	175		8A	SIDNEY J. HARDY, SR	3
ALBERTVILLE 2 SE	0148	MARSHALL	12	34 14	86 10	1146	5A	5A	JESSE M. CULP	2 3 5 7
ALEXANDER CITY 6 NE	0163	TALLAPOOSA	11	32 59	85 52	666	5P	5P	CITY FILTER PLANT	2 3 5 7
ALICEVILLE	0178	PICKENS	13	33 08	88 08	160		7A	BLANTON JONES	3
ANDALUSIA	0252	COVINGTON	6	31 19	86 30	350	7A	7A	J. RAYMOND SHREVE	2 3 5 7
ANNISTON CAA AP	0272	CALHOUN	7	33 35	85 51	599	MID	MID	CIVIL AERO. ADM.	2 3 5 7
ARLEY 3 S	0338	WINSTON	2	34 04	87 13	560		7A	MRS. DORA R. DAVIS	3
ASHLAND	0369	CLAY	11	33 16	85 50	1616	6P	6P	HENRY L. MC QUEEN	2 3 5 T C
ASHVILLE 3 SW	0377	ST. CLAIR	7	33 49	86 19	590		7A	WILLIE STEINKOPF	3
ATHENS	0390	LIMESTONE	12	34 48	86 59	709		7A	TVA-62	3
ATHENS 2	0395	LIMESTONE	12	34 48	86 59	720	9A	9A	RADIO STATION WJMW	2 3 5 7
ATMORE STATE FARM	0402	ESCAMBIA	8	31 16	87 29	360	4P	4P	ATMORE STATE FARM	2 3 5 7 C
AUBURN 3 SW	0422	LEE	11	32 34	85 51	730	8A	8A	MRS. MARTHA I. MOOR	2 3 5 7
AUBURN SCS 10	0427	LEE	11	32 36	85 29	790		MID	SOIL CONS. SERVICE	C
AUTAUGAVILLE	0446	AUTAUGA	1	32 26	86 39	200		6A	J. B. NEIGHBORS	3
BANKHEAD LOCK AND DAM	0505	TUSCALOOSA	2	33 29	87 26	280	7A	7A	CORPS OF ENGINEERS	2 3 5 7
BAY MINETTE	0583	BALDWIN	9	30 55	87 47	268	7P	7P	GROVER W. WOODWARD	2 3 5 7
BELGREEN	0631	FRANKLIN	12	34 28	87 52	916		7A	TVA-43	3
BELLE MINA 2 N	0655	LIMESTONE	12	34 42	86 53	600	5P	5P	ALA. POLY. INST.	2 3 5 7
BERRY	0748	FAYETTE	2	33 40	87 36	452		MID	MISS CLARA R. OLIVE	C
BESSEMER 5 SSW	0757	JEFFERSON	2	33 21	86 58	530	6P	6A	JAMES B. ELLIOTT	2 3 5 7
BEXAR 2 SE	0790	MARION	13	34 10	88 07	576		MID	OSCAR W. LOCKRIDGE	C
BILLINGSLEY	0823	AUTAUGA	1	32 40	86 43	380		6P	JOHN R. THOMAS	3
BIRMINGHAM WB AP	0831	JEFFERSON	2	33 34	86 45	610	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
BISHOP	0854	COLBERT	12	34 39	86 07	470		7A	TVA-42	3
BLUE SPRINGS	0948	BARBOUR	5	31 40	85 31	320		7A	PRESTON R. HERRING	3
BOAZ	0957	MARSHALL	2	34 13	86 10	1070		7A	DAVID A. BURNS	3 C
BRANTLEY	1069	CRENSHAW	6	31 35	86 16	274	8A	8A	R. E. HENDERSON	2 3 5 7
BREWTON 3 SSE	1084	ESCAMBIA	6	31 04	87 03	85	6P	6A	MRS. CLARA T. PEAVY	2 3 5 7
BRIDGEPORT 2 W	1099	JACKSON	12	34 56	85 45	860	5P	5P	MISS M. LOUISE JONE	2 3 5 7
BRUNDIDGE	1178	PIKE	5	31 45	85 49	515		7A	GEO. L. HICKS	3
CALERA 2 SW	1288	SHELBY	7	33 05	86 46	540	5P	5P	PIERCE A. GARRETT	2 3 5 7
CAMDEN 3 NNW	1300	WILCOX	1	32 02	87 19	110	5P	5P	ALA. POLY. INST.	2 3 5 T
CAMPBELL	1315	CLARKE	13	31 55	87 59	93		MID	JOE PICKENS	C
CAMP HILL 2 NW	1324	TALLAPOOSA	11	32 50	85 41	680	6A	6A	ALA. POLY. INST.	2 3 3 7
CARBON HILL	1377	WALKER	2	33 54	87 32	430		7A	MISS MARY C. RAY	3
CENTER GROVE	1492	MORGAN	12	34 23	86 38	780		7A	TVA-86	3
CENTRE	1512	CHEROKEE	7	34 09	85 31	870	6P	6P	JOHN S. TOWNS	2 3 5 7
CENTREVILLE	1520	BIBB	3	32 57	87 08	230	7A	7A	W. O. HOLLIFIELD	2 3 5 7
CHATOM	1586	WASHINGTON	13	31 28	88 15	195	6P	6P	CHAS. C. SMITH	2 3 5 7
CHILDERSBURG	1615	TALLADEGA	7	33 17	86 21	480		6A	ALABAMA POWER CO.	3
CITRONELLE	1685	MOBILE	9	31 05	88 14	331	6P	8P	B. O. JONES	2 3 5 7
CLAIBORNE	1690	MONROE	1	31 32	87 31	183		7A	TOLLIE L. MASKEW	3
CLANTON	1694	CHILTON	7	32 51	86 38	580	7A	7A	MARION W. EASTERLIN	2 3 5 7
CLAYTON	1725	BARBOUR	5	31 53	85 27	600	5P	8A	CHARLES L. WESTON	2 3 5 T
CODEN	1803	MOBILE	9	30 23	86 13	12	5P	5P	AGNES C. CHRISTENSEN	2 3 5 7
COFFEE SPRINGS 2 NW	1807	GENEVA	5	31 11	85 56	250		6A	HENRY F. KELLEY	3
COLBERT STEAM PLANT	1819	COLBERT	12	34 45	87 51	479		7A	TVA-462-A	3 C
COLLINSVILLE	1849	DE KALB	7	34 15	85 52	734		7A	B. W. APPLETON	3
COLUMBIA	1865	HOUSTON	4	31 18	85 07	133		7A	HENRY KILLINGSWORTH	3
CORDOVA	1940	WALKER	2	33 46	87 11	334		8A	MRS. C. GRESHAM	3
CUBA	2079	SUMTER	13	32 26	88 23	215		7A	REUBEN P. HARRIS	3
DADEVILLE	2119	TALLAPOOSA	11	32 50	85 45	760		8A	DR. W. B. FULTON	3
DADEVILLE 2	2124	TALLAPOOSA	11	32 50	85 46	730		MID	H. CLAY PLESS	C
DANCY	2141	PICKENS	13	33 00	88 17	207		7P	E. F. SMITH	3
DANVILLE	2149	MORGAN	12	34 25	87 05	660		7A	TVA-503	3
DAYTON	2188	MARENGO	13	32 21	87 39	226	7A	7A	JAMES M. CREWS	2 3 5 7
DECATUR	2207	MORGAN	12	34 36	86 59	585	8A	8A	JAMES C. FOUTS	2 3 5 7
DECATUR 4	2216	MORGAN	12	34 37	86 59	570		7A	TVA-63-B	3
DECATUR SUBSTATION	2221	MORGAN	12	34 36	86 58	588		8A	TVA-411	3
DELTA	2235	CLAY	11	33 26	85 42	990		7A	GILBERT LANDERS	3
DEMOPOLIS LOCK AND DAM	2245	MARENGO	13	32 31	87 50	160	8A	8A	CORPS OF ENGINEERS	2 3 5 6 7
DOTHAN CAA AIRPORT	2372	HOUSTON	5	31 14	85 26	321	MID	MID	CIVIL AERO. ADM.	2 3 5 7
DOTHAN 4 N	2377	HOUSTON	5	31 17	85 24	300		MID	CHARLIE W. CLEARMAN	C
ELBA	2577	COFFEE	10	31 25	86 04	195		7A	HERBERT S. WHATLEY	3
ELROD	2632	TUSCALOOSA	13	33 15	87 48	252		7A	K. V. BERRY	3
ENTERPRISE	2670	COFFEE	5	31 19	85 51	380	5P	5P	RADIO STATION WIRB	2 3 5 7
EUFAULA	2727	BARBOUR	4	31 53	85 07	220	7A	7A	OTIS C. BRASWELL	2 3 5 7
EUTAW LOCK 7	2742	GREENE	2	32 47	87 50	110		7A	CORPS OF ENGINEERS	3 C
EVERGREEN CAA AP	2763	CONECUH	6	31 25	87 02	252	MID	MID	CIVIL AERO. ADM.	2 3 5 7
FAIRHOPE	2813	BALDWIN	9	30 32	87 55	25	5P	5P	JAMES E. BARRETT,	2 3 5 6 7
FALCO OPEN POND TOWER	2832	COVINGTON	9	31 08	86 33	232		8A	U.S. FOREST SERVICE	3
FALKVILLE	2840	MORGAN	12	34 22	86 55	620	7A	7A	MRS. MINNIE LEE CROW	2 3 5 7
FALLS CITY BLK POND TWR	2848	WINSTON	2	34 04	87 20	650		7A	U.S. FOREST SERVICE	3
FARLEY	2867	MADISON	12	34 36	86 34	641		7A	TVA-576	3
FAYETTE	2883	FAYETTE	13	33 41	87 50	370	7A	7A	GORMAN J. BLACK	2 3 5 7
FLAT ROCK	2945	JACKSON	12	34 46	85 41	1380		7A	TVA-387	3
FLORENCE	2971	LAUDERDALE	12	34 49	87 41	590	5P	5P	LAWRENCE W. ROHLING	2 3 5 7
FLORENCE AT LOCK	2976	LAUDERDALE	12	34 47	87 40	450		7A	CORPS OF ENGINEERS	3
FORT DEPOSIT 1 W	3024	LOWNDES	6	31 59	86 36	480		2P	ALICE C. LAMAR	3
FORT MORGAN	3035	BALDWIN	9	30 14	86 01	10	8P	8P	WM. H. CHANDLER	2 3 5 7 C
FORT PAYNE	3043	DE KALB	7	34 26	85 43	879		8A	JOHN W. PATE	3 C
FRISCO CITY	3105	MONROE	8	31 26	87 24	410	8A	8A	MRS. NELIA MCKENZIE	2 3 5 7
GADSDEN	3151	ETOWAH	7	34 01	86 00	570		7A	JOHN H. WILLIAMS	3
GADSDEN GAS PLANT	3154	ETOWAH	7	34 01	86 00	585	6P	7A	SO. NATURAL GAS CO	2 3 5 7
GAINESVILLE	3166	SUMTER	13	32 49	88 09	136		7A	WILLIAM C. FIELDS	3
GARDEN CITY	3200	CULLMAN	2	34 01	86 45	500		8A	MRS. G. MC KENZIE	3 C
GENEVA	3255	GENEVA	5	31 02	85 52	107	7A	7A	REBECCA CAMPBELL	2 3 5 7
GEORGIANA	3271	BUTLER	6	31 39	86 44	280		7A	HARRY C. BURKETT	3
GORGAS	3430	WALKER	2	33 39	87 13	300		6A	ALABAMA POWER CO	3
GREEN BAY	3496	COVINGTON	10	31 11	86 17	280		7A	JOHN P. RHODES	3
GREENSBORO	3511	HALE	2	32 42	87 36	220	6P	6P	M. HAMNER COBBS	2 3 5 7
GREENVILLE	3519	BUTLER	6	31 50	86 38	444	5P	8A	CECILE T. LEWIS	2 3 5 7
GREENVILLE 2	3524	BUTLER	6	31 56	86 38	426		MID	CLAUDE B. COMN, SR.	C
GULF SHORES 2 SSE	3559	BALDWIN	9	30 16	87 40	10		7A	GULF STATE PARK	3
GUNTERSVILLE	3573	MARSHALL	12	34 26	86 19	578	5P	5P	EDWARD Z. CARRELL	2 3 5 7
GUNTERSVILLE CITY W WKE	3578	MARSHALL	12	34 22	86 17	610		7A	TVA-403	3
GUNTERSVILLE DAM	3583	MARSHALL	12	34 26	86 24	811		5A	TVA-70	3
HALEYVILLE	3620	WINSTON	2	34 14	87 37	910	8A	8A	JOHN L. SLATTON	2 3 5 7 C
HAMILTON	3644	MARION	13	34 08	87 59	498	7A	7A	REX COOPER	2 3 5 7
HARRISBURG CAHABA TOWER	3697	PERRY	3	32 48	87 11	600		8A	U.S. FOREST SERVICE	3
HAYNEVILLE	3748	LOWNDES	1	32 11	86 35	206		8A	MAXINE E. WATSON	3
HEADLAND	3761	HENRY	5	31 21	85 20	370	7A	7A	ALA. POLY. INST.	2 3 5 7
HEFLIN	3775	CLEBURNE	11	33 39	85 36	850	5P	5P	CITY OF HEFLIN	2 3 5 7
HIGHLAND HOME	3816	CRENSHAW	6	31 57	86 19	594	5P	7A	LUKE JORDAN	2 3 5 7
HIGHTOWER	3842	CLEBURNE	11	33 32	85 24	1175		8A	THOMAS J. HART	3
HODGES	3899	FRANKLIN	13	34 20	87 56	845		6A	FRANK L. HAYNES	3
HUNTSVILLE SUBSTA	4060	MADISON	12	34 45	86 35	611		5A	TVA-85	3
HYTOP	4099	JACKSON	12	34 49	86 07	1615		7A	TVA-78	3
IDER	4115	DE KALB	12	34 43	85 41	1546		7A	TVA-745	3
JACKSON LOCK 1	4192	CLARKE	13	31 33	86 01	11		7A	CORPS OF ENGINEERS	3 C
JACKSON SHOALS	4198	TALLADEGA	7	33 32	86 12	475		3P	ALABAMA POWER CO	3
JACKSONVILLE 2 SW	4209	CALHOUN	7	33 48	85 46	690		7A	MRS. ELLA M. AYERS	3 C
JASPER	4225	WALKER	2	33 50	87 17	370	6P	6P	HAROLD G. DILL	2 3 3 7
JORDAN DAM	4306	ELMORE	7	32 37	86 15	290		6A	ALABAMA POWER CO	3
LAFAYETTE	4502	CHAMBERS	11	32 54	85 24	830	6P	6P	CLARENCE H. FINCHER	2 3 5 7
LAY DAM	4603	CHILTON	7	32 58	86 31	426		6A	ALABAMA POWER CO	3 C
LEEDS	4819	JEFFERSON	3	33 33	86 33	636		7A	MRS. MARY K. LEE	3
LEESBURG	4627	CHEROKEE	7	34 11	85 46	589		7A	RUFUS M. SEWELL	3
LIVINGSTON	4798	SUMTER	13	32 35	88 11	160	7P	7P	PROF. E. J. MURPHEY	2 3 5 7
LOCKHART	4822	COVINGTON	9	31 01	86 22	290	8A	8A	H. C. YOUNG	2 3 5 T
MADISON	4976	MADISON	12	34 42	86 45	573	9A	9A	HARRY R. TAYLOR, JR	2 3 5 7
MAGELLA	4996	JEFFERSON	3	33 30	86 51	654		6A	ALABAMA POWER CO	3
MAGNOLIA	5004	MARENGO	1	32 08	87 39	185		MID	DR. T. H. GAILLARD	C
MARION 1 N	5168	PERRY	2	32 38	87 18	230		7A	ROBERT J. CURRY	3 C
MARION JUNCTION	5116	DALLAS	3	32 26	87 14	204		8A	MRS. MARGARET SMITH	3
MARION JUNCTION 2 NE	5121	DALLAS	3	32 28	87 13	260	6P	6P	ALA. POLY. INST.	2 3 5 7
MARTIN DAM	5140	ELMORE	11	32 40	85 55	335	6P	6P	ALABAMA POWER CO	2 3 5 6 7
MATHEWS	5172	MONTGOMERY	11	32 16	86 00	190		7A	E. PAUL GOWAN	3
MELVIN	5354	CHOCTAW	13	31 56	88 27	350		7A	ERNEST H. LAND	3
MERTZ PONDVILLE TOWER	5382	BIBB	3	32 53	87 20	660		6A	U.S. FOREST SERVICE	3
MIDWAY	5397	BULLOCK	4	32 04	85 32	490		MID	MRS. SARA D. HALL	C
MILLERS FERRY	5417	WILCOX	1	32 06	87 22	78		7A	BOOKER T. RIDGEWAY	3
MILSTEAD	5439	MACON	11	32 27	85 54	206		9A	C. D. HAMMOND, JR.	3
MINTER 5 WNW	5449	DALLAS	1	32 06	87 04	290	5P	5P	JAMES K. YOUNGBLOOD	2 3 5 7 C
MITCHELL DAM	5465	CHILTON	7	32 48	86 27	350		6A	ALABAMA POWER CO	3
MOBILE WB AIRPORT	5478	MOBILE	9	30 41	88 15	211	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
MOBILE	5483	MOBILE	9	30 41	88 03	7	8A	8A	ROBERT G. BETANCOURT	2 3 5 7
MONTE SANO	5529	MADISON	12	34 45	86 31	1606		7A	TVA-530	3
MONTEVALLO	5537	SHELBY	3	33 06	86 52	462		7A	M. P. JETER, JR.	3
MONTGOMERY WB AP	5550	MONTGOMERY	1	32 18	86 24	198	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
MOULTON	5625	LAWRENCE	12	34 29	87 18	645		8A	TVA-381	3 C
#MUSCLE SHOALS CAA AP	5749	COLBERT	12	34 45	87 37	536	MID	MID	CIVIL AERO. ADM.	2 3 5 7
NATCHEZ	5785	MONROE	1	31 43	87 16	182	5P	7A	S. B. MELTON	2 3 5 7
NEW BROCKTON 3 NE	5842	COFFEE	5	31 25	85 54	440		MID	LOUIE D. HOLLIS	C
NEWBURG	5847	FRANKLIN	12	34 29	87 35	860		7A	TVA-644	3
NEW MARKET	5862	MADISON	12	34 55	86 26	760		7A	TVA-624	3
NEWTON	5875	DALE	5	31 20	85 36	220		7A	BASCUM N. BROWN	3
ONEONTA	6121	BLOUNT	2	33 57	86 29	857	7A	7A	L. E. SELLERS	2 3 5 7
ORRVILLE	6161	DALLAS	1	32 18	87 14	200		8A	EDWARD B. WARREN	3
OZARK	6218	DALE	5	31 28	85 39	380	8A	8A	CITY WATER PLANT	2 3 5 7
PAINT ROCK	6226	JACKSON	12	34 40	86 20	610		7A	TVA-69	3 C
PALMERDALE 2 W	6246	JEFFERSON	3	33 44	86 41	798		7A	GEORGE T. POSEY	3
PELL CITY 5 NW	6328	ST. CLAIR	7	33 38	86 21	950	5A	5A	A. F. BOWMAN	2 3 5 7
PENNINGTON LOCK 2	6335	CHOCTAW	13	32 08	88 02	20		7A	CORPS OF ENGINEERS	3
PERRYVILLE	6362	PERRY	3	32 37	87 08	490		8A	CHARLES K. HARTLEY	3
PETERMAN	6370	MONROE	1	31 35	87 16	195		MID	MRS. MINTA EDDINS	C
PICKENSVILLE	6414	PICKENS	13	33 13	88 16	163		7A	MRS. DORA I. CLAY	3
PINE HILL	6460	WILCOX	1	31 59	87 36	110		7A	MRS. DELLA L. OAKLEY	3
PINE LEVEL	6468	MONTGOMERY	6	32 04	86 04	506		7A	MRS. ENA C. PAUL	3
PLANTERSVILLE	6508	DALLAS	1	32 39	86 56	240		7A	D. H. BARNES	3
PLEASANT GROVE SCHOOL	6521	JACKSON	12	34 57	85 55	633		7A	TVA-695	3
PRATTVILLE	6640	AUTAUGA	1	32 28	86 28	281	6P	6P	CONTINENTAL GIN CO	2 3 5 7
PRIMROSE FARM	6684	MONTGOMERY	1	32 18	86 15	180		12N	W. E. ELSBERRY	3
PUSHMATAHA	6719	CHOCTAW	13	32 12	88 21	260	8A	8A	MRS. JANIE C. BROWN	2 3 5 7
RAINSVILLE	6762	DE KALB	12	34 30	85 52	1320		7A	TVA-746	3
RED BAY	6805	FRANKLIN	12	34 26	88 08	680		7A	TVA-493	3
REDSTONE ARSENAL	6833	MADISON	12	34 35	86 36	573	MID	MID	REDSTONE ARSENAL	2 3 5 7
REFORM	6847	PICKENS	13	33 23	88 01	230		7A	MRS.LOINE V. MULLINS	3
RIVER FALLS	6937	COVINGTON	6	31 22	86 32	180		7A	RUSSELL FINLAY	3
RIVER FALLS 2 NE	6942	COVINGTON	6	31 22	86 31	190		MID	ALABAMA ELECTRIC CO	C
ROBERTSDALE 7 E	6988	BALDWIN	9	30 33	87 36	148	6P	6P	CARL BOSECK	2 3 5 7
ROCKFORD	7020	COOSA	7	32 53	86 13	650	6A	6A	KNOX MC EWEN	2 3 5 7
ROCK MILLS	7025	RANDOLPH	4	33 09	85 18	745	6P	6A	JOHN T. BAILEY	2 3 5 7
RUSSELLVILLE	7126	FRANKLIN	12	34 30	87 44	740		7A	TVA-725	3
RUSSELLVILLE 2	7131	FRANKLIN	12	34 31	87 44	880	7A	7A	RADIO STATION WWWR	2 3 5 7
SAINT BERNARD	7157	CULLMAN	2	34 12	86 47	802	7A	7A	FR. ROGER LOTT	2 3 5 7
SAND MT STATE FARM AP	7207	DE KALB	12	34 17	85 58	1195	6P	6P	ALA. POLY. INST.	2 3 5 7
SAYRE	7282	JEFFERSON	2	33 43	86 58	304		7A	MRS. M. W. PRIDMORE	3
SCOTTSBORO	7304	JACKSON	12	34 41	86 02	660	6P	6P	MRS. KINZIE BOBO	2 3 5 7
SCOTTSBORO SUBSTA	7310	JACKSON	12	34 41	86 01	660		7A	TVA-76-A	3
SEALE 6 W	7329	RUSSELL	4	32 18	85 15	550		7A	WILLIAM G. GALLUPS	3
SELMA	7386	DALLAS	1	32 25	87 00	147	5P	7A	JOHN D. RHODES	2 3 5 7
SHOEMAKER SPRINGS	7460	LIMESTONE	12	34 51	87 12	610		7A	TVA-682	3
SLOCOMB 4 S	7576	GENEVA	5	31 03	85 36	270		6A	PATRICK H. SMITH	3
SNOW HILL	7620	WILCOX	1	32 00	87 01	225		7A	MRS. EVA R. RAY	3
SOUTH HILL	7671	DE KALB	12	34 24	86 02	1120		7A	TVA-75	3
SUTTLE	7963	PERRY	3	32 32	87 11	145		7A	J. F. SUTTLE, JR.	3
SWAIM	7968	JACKSON	12	34 53	86 13	665		7A	TVA-385	3
SYLACAUGA 2 W	7994	TALLADEGA	7	33 10	86 17	348		8A	ALABAMA POWER CO	3
SYLACAUGA 4 NE	7999	TALLADEGA	7	33 12	86 12	490	6P	6P	CITY WATER PLANT	2 3 5 7
SYLVANIA	8012	DE KALB	12	34 34	85 49	1406		7A	TVA-386	3
TALLADEGA	8024	TALLADEGA	7	33 27	86 06	565	6P	6P	C. O. WEAVER	2 3 5 7
TALLADEGA HORN MTN TWR	8032	TALLADEGA	7	33 18	86 04	1919		6A	U.S. FOREST SERVICE	3
THOMASVILLE	8178	CLARKE	13	31 55	87 44	405	7A	7A	LEROY GATES	2 3 5 7
THORSBY 1 SW	8204	CHILTON	1	32 54	86 44	206		MID	ALA. POLY. INST.	C
THURLOW DAM	8215	ELMORE	11	32 32	85 54	288		6A	ALABAMA POWER CO.	3
TONEY	8259	MADISON	12	34 54	86 44	750		7A	TVA-506	3 C
TRAFFORD	8285	JEFFERSON	2	33 49	86 44	470		7A	WILLIAM P. DOSS	3 C
TROY	8323	PIKE	10	31 49	85 59	530	6P	6A	THOMAS J. DILLARD	2 3 3 7 C
#TUSCALOOSA CAA AP	8380	TUSCALOOSA	2	33 14	87 37	170	MID	MID	CIVIL AERO. ADM.	2 3 5 7
TUSCALOOSA LOCK AND DAM	8385	TUSCALOOSA	2	33 13	87 35	152	7A	7A	CORPS OF ENGINEERS	2 3 5 7
TUSKEGEE 2	8403	MACON	11	32 26	85 42	440	6P	6P	LEON L. BENNETT	2 3 5 7
UNION SPRINGS 5 S	8438	BULLOCK	6	32 06	85 48	470	8A	8A	LIVINGSTON PAULK	2 3 5 7
UNIONTOWN	8446	PERRY	1	32 27	87 31	273		8A	THOMAS J. LE MASTER	3
VALLEY HEAD 3 S	8469	DE KALB	7	34 32	85 37	1030	6A	6A	WILLIAM O. CARR	2 3 5 7
VANCE	8477	TUSCALOOSA	3	33 10	87 13	485		7A	MRS. WILLIE N.STTRON	3
VERNON	8517	LAMAR	13	33 45	88 07	180	7A	7A	JAMES W. SPEARMAN	2 3 5 T C
WADLEY	8605	RANDOLPH	11	33 08	85 34	640		7A	ALABAMA POWER CO	3
WALLACE 3 SW	8637	ESCAMBIA	6	31 11	87 16	245		8A	MRS. ELLIE R.BEASLEY	3
WALNUT GROVE	8648	ETOWAH	2	34 04	86 19	850		7A	MRS.FLORENCE PARKER	3
WATERLOO 2 E	8686	LAUDERDALE	12	34 55	88 02	430	5P	5P	THOMAS W. LINVILLE	2 3 5 7 C
WEST BLOCTON	8809	BIBB	3	33 07	87 07	500		7A	MRS ELIZA J. BEARDEN	3
WETUMPKA	8859	ELMORE	7	32 32	86 12	205		6A	MRS. D. R. WHITAKER	3
WHATLEY	8867	CLARKE	13	31 39	87 43	176	5P	7A	LEONARD L. COLEMAN	2 3 5 7
WHEELER DAM	8875	LAWRENCE	12	34 47	87 21	586		5A	TVA-52	3
WHITFIELD LOCK 3	8925	CHOCTAW	13	32 17	88 01	33		7A	CORPS OF ENGINEERS	3
WIDOWS CREEK STM PLANT	8938	JACKSON	12	34 53	85 45	625		7A	TVA-704-A	3
WILSON DAM	8980	COLBERT	12	34 48	87 37	530		5A	CORPS OF ENGINEERS	3
WINFIELD 2 SW	8998	FAYETTE	13	33 55	87 56	468		7A	W. W. COTNEY	3
YATES HYDRO PLANT	9103	ELMORE	11	32 34	85 54	335		6A	ALABAMA POWER CO	3
YOUNGS STORE	9350	LAUDERDALE	12	34 57	87 53	790		7A	TVA-621	3
NEW STATIONS										
CHILDERSBURG WTR PLANT	1620	TALLADEGA	7	33 17	86 20	418	5P	5P	CITY WATER PLANT	2 3 3 7
DOUBLE SPRINGS 1 N	2386	WINSTON	2	34 10	87 24	856	5P	5P	WILLIAM M. BONDS	2 3 5 7
OPELIKA	6129	LEE	11	32 38	85 23	740	8A	8A	RADIO STATION WJHO	2 3 5 7
PHENIX CITY 5 NW	6597	LEE	4	32 31	85 04	390	6P	6P	WILLIAM B. MIMS	2 3 5 7

‡ 1-ALABAMA, 2-BLACK WARRIOR, 3-CAHABA, 4-CHATTAHOOCHEE, 5-CHOCTAWHATCHEE, 6-CONECUH, 7-COOSA, 8-ESCAMBIA, 9-GULF, 10-PEA, 11-TALLAPOOSA, 12-TENNESSEE, 13-TOMBIGBEE

See Page 35 for Reference Notes

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CLIMATOLOGICAL DATA

ALABAMA

APRIL 1957
Volume LXIII No. 4

ASHEVILLE: 1957

WEATHER SUMMARY

GENERAL

Rain and wind storms plus relatively cold weather during the second week were the major weather features for the first half of April, but a well defined transition just after mid-month brought predominantly summer conditions the latter part of the month.

Minimum temperatures as low as the freezing point were common in the northern half of Alabama on the 15th and such readings were recorded at a few stations in the Coastal Plain Division. Heflin was just ahead of the pack with 27° on the 15th as the lowest in the State for the month. The shift to summer weather sent maximum thermometers into the high eighties throughout the State by the final week and a three-way draw for the highest reading was shared by Andalusia, Centreville, and Geneva with entries of 91°.

Division averages of precipitation indicate a considerable deficiency in the Northern Valley, slight excesses in the Appalachian Mountains and on the Upper Plains, and larger excesses in the other divisions. Station totals ranged from 1.88 inches at Belle Mina 2 N to 14.28 inches at Coden. The greatest measurement for one day was 8.10 inches at Gulf Shores 2 SSE on the 1st.

Saint Bernard, Jasper, Bessemer 5 SSW, and Birmingham WB AP reported earth tremors on the 23rd. Objects were displaced from shelves in the Birmingham area, but no damage was reported.

WEATHER DETAILS

Rainfall measurements in excess of three inches were recorded on the 1st, except in the Northern Valley, Appalachian Mountains, and Eastern Valley Divisions, but lost much of their significance on the 4th and 5th when measurements in excess of four inches were even more numerous and widespread. Storm winds were in the weather picture on the 1st over east Central Alabama and on the 4th over northern Alabama. Thunderstorm rains reached large areas of the State the 8th, 11th, 16th-17th, 20th-21st, and the 29th-30th, but measurements for these occurrences generally indicated a light to moderate category. Thunderstorms on the 8th were just ordinary as rain producers, but developed to the peak of violence to spawn several tornadoes in northern Alabama and produce damaging winds in the eastern portion of the State.

Temperatures were mild the 1st through the 4th and lower than average most of the time from the 5th through the 16th with noticeably cold periods the 9th-11th and the 13th-15th. Quite warm weather appeared the 18th and continued through the end of the month.

WEATHER EFFECTS

Farming operations advanced slower than normal during much of April as wet fields delayed land preparation and planting over the entire State. Ideal weather for farm work during the final week of April enabled farmers to overcome some of the earlier delay. Very good yields of potatoes were indicated in Baldwin, Escambia and Mobile Counties as digging got under way the latter part of the month. Excellent growth of pastures and grazing crops provided very good forage and livestock showed significant gains in weight. Floodwaters of the Tallapoosa, Coosa, Alabama, Warrior, Tombigbee, and Cahaba Rivers inundated pastures and farmlands early in the month causing crop damage and loss of some livestock. High water caused a number of families to evacuate from low sections in the Birmingham area.

DESTRUCTIVE STORMS

Thunderstorms were accompanied by high winds over the area east of a line from Geneva County through Greene County and northeastward to the northeast corner of the State during the morning hours of the 1st. Lightning caused property damage in Geneva and Houston Counties and wind damage occurred in many localities. Sustained wind velocities of 52 mph were recorded at Birmingham and Montgomery, and peak gusts of 63 and 75 mph were reported at Montgomery and Anniston respectively.

Thundersqualls superimposed on a general high wind caused widespread minor damage north of a line from southern Greene County through Calhoun County during the early morning hours of the 4th. About a half dozen houses were wrecked or heavily damaged and many lesser buildings were wrecked or damaged in varying degrees. Heavier damages were reported from localities in Cullman, Lamar, Greene, and Tuscaloosa Counties. A lightning strike damaged a house in Gadsden about 4 a.m. Wind and rain around mid-day caused minor property damage at Fairhope, Baldwin County. Some houses and power lines northwest of Eufaula were reported as damaged by a small tornado, also on the 4th.

The next curtain rise for stormy weather was at 11:45 p.m. the 7th when a storm, suspected to have been a tornado, moved across the Mississippi line into Red Bay, Franklin County, causing considerable property damage. At 9:46 a.m. on the 8th a tornado developed in southwest Marion County and skipped along a 55-mile path ending at Pine Grove, Lawrence County, causing injuries to five persons and damaging considerable property, much of the damage appearing as broken timber in Bankhead Forest. Two tornadoes that struck approximately 15 minutes apart, near 10:15 a.m. and near 10:30 a.m. on the 8th, moved along parallel paths less than 20 miles apart affecting areas in southeastern Morgan County, northeastern Cullman County, and western Marshall County. Two deaths, about ninety injuries, and heavy property damages were inflicted by this pair of tornadoes. Frontal squall winds of damaging proportions occurred in Talladega, DeKalb, and Lee Counties between 2 and 3 p.m. of the 8th causing minor to moderate property damages in scattered localities.

FLOODS

Most streams of central and southern Alabama exceeded flood stages following the heavy rains of the 4th-5th with the larger rivers continuing above flood stages for a week or more. The heaviest floods were on the Alabama and Tombigbee Rivers. The highest crest reported was 19 feet above flood stage at Whitfield Lock 3 on the Tombigbee on the 10th. The Alabama River crested more than 10 feet above flood stage at Montgomery on the 8th and at Millers Ferry on the 11th, and the crest of the Tombigbee at Demopolis on the 10th was almost 11 feet above flood stage. The crest of the Cahaba at Centreville on the 5th was 8 feet above flood stage.

J. T. B. Beard, Climatologist
Weather Records Processing Center
Chattanooga, Tennessee

CLIMATOLOGICAL DATA

TABLE 2

ALABAMA
APRIL 1957

Station		Temperature													Precipitation									
											No. of Days								Snow, Sleet			No. of Days		
											Max		Min.											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1.00 or More
NORTHERN VALLEY																								
ATHENS 2	AM	75.2	52.0	63.6		80	28+	30	9	152	0	0	2	0	2.64		.01	4	.0	0		5	2	0
BELLE MINA 2 N		77.0	51.1	64.1		90	26	31	0	145	1	0	2	0	1.88		.86	4	.0	0		3	2	0
DECATUR		74.7M	52.3M	63.5M	1.0	87	27	34	0+	152	0	9	0	0	3.35	- .08	.81	4	.0	0			4	0
FALKVILLE	AM	75.2	52.5	63.0		80	30	28	15	147	0	0	1	0	3.07		1.63	4	.0	0		5	1	1
FLORENCE		76.0	51.9	64.0		87	23+	28	0	153	0	0	2	0					.0	0				
MADISON	AM	75.0	52.0	64.4	3.8	88	23+	30	9	142	0	0	2	0	3.34	- 1.07	1.23	4	.0	0		6	3	1
MOULTON 2		76.5M	52.0M	64.3M		88	22	30	15	140	0	0	2	0	3.06		1.32	4	.0	0		5	2	2
MUSCLE SHOALS CAA AP		74.5	53.5	64.0		88	28	34	13	147	0	0	0	0	3.13		1.08	8	.0	0		6	2	1
NEW MARKET 2	AM			M															.0	0				
REDSTONE ARSENAL		74.7	50.2	62.5		88	20	29	15	168	0	0	2	0	2.58		1.28	4	.0	0		4	2	1
RUSSELLVILLE 2	AM	75.6	49.1	62.8		80	29	29	15	171	0	0	4	0					.0	0				
WATERLOO 2 E																								
DIVISION				63.7	2.3										2.88	- 1.30			.0					
APPALACHIAN MOUNTAIN																								
ALBERTVILLE 2 SE	AM	72.7	50.8	61.8	1.7	85	28+	31	0	176	0	0	2	0	6.18	1.77	2.62	5	.0	0		10	3	1
BESSEMER 5 SSW		77.4	50.7	64.1		88	20	20	15	124	0	0	2	0	7.40	2.63	2.57	4	.0	0		6	4	4
BIRMINGHAM WB AP	R	76.7	53.0	64.0	3.0	87	20	33	9	120	0	0	0	0	5.41	.76	3.75	4	.0	0		3	2	2
BRIDGEPORT 2 W		76.9	50.0	63.5		88	28+	28	15	136	0	0	3	0	4.75	.51	1.90	4	.0	0		7	2	2
GUNTERSVILLE		77.7	52.4	65.1		89	28	34	0	114	0	0	0	0					.0	0				
ONEONTA	AM	75.2	58.1	66.7		87	30	29	15	161	0	0	3	0	6.16		1.78	5	.0	0		7	5	3
SAINT BERNARD	AM	76.1	48.7	62.4	1.8	89	30	20	15	162	0	0	3	0	3.54	- .80	1.59	4	.0	0		6	2	1
SAND MT STATE FARM API		75.8	50.5	63.2		87	20	31	9	143	0	0	2	0	5.64		1.99	4	.0	0		7	5	1
SCOTTSBORO		78.3	51.4	64.0	4.0	90	27+	30	15	122	3	0	2	0	3.79	- .03	2.00	4	.0	0		6	2	1
VALLEY HEAD 3 S	AM	73.8	48.8	61.3	2.1	85	28+	28	15	175	0	0	3	0	7.30	2.63	1.01	5	.0	0		10	6	3
DIVISION				63.8	2.8										5.58	.93			.0					
UPPER PLAINS																								
BANKHEAD LOCK AND DAM	AM	76.1	50.7	63.4		87	20	33	15	137	0	0	0	0	4.42		2.20	4	.0	0		5	3	2
CENTREVILLE	AM	79.2	51.4	65.3	1.5	01	30	30	15	105	1	0	2	0	7.79	2.41	2.42	4	.0	0		6	4	4
CLANTON	AM	76.1	50.1	63.1	- .2	89	20	30	15	133	0	0	1	0	12.00	6.07	3.40	1	.0	0		7	4	4
DOUBLE SPRINGS 1 N		76.8	51.0	64.4		88	22+	32	0	130	0	0	1	0	4.01		1.43	4	.0	0		8	3	1
FAYETTE	AM	76.8	50.0	64.4		80	20+	31	15	126	0	0	1	0	4.38		2.02	4	.0	0		8	2	2
HALEYVILLE	AM	75.0	40.6	62.3		87	20+	30	15	174	0	0	3	0	4.15		1.47	4	.0	0		7	3	1
HAMILTON	AM	74.8	51.6	63.2		87	30	31	0	151	0	0	2	0	3.17		.74	1	.0	0		8	2	0
JASPER		77.7	49.5	63.6		88	20	28	15	137	0	0	3	0	3.63		1.57	4	.0	0		5	2	1
PRATTVILLE		80.4	54.6	67.5	3.4	90	22	38	9	67	1	0	0	0	10.08	4.56	3.00	1	.0	0		5	4	4
TUSCALOOSA CAA AP		75.7	53.1	64.4		80	20	33	15	100	0	0	0	0	2.98		1.66	4	.0	0		4	2	1
TUSCALOOSA LOCK AND DAM		76.9	52.0	64.5	.6	80	30	34	15	119	0	0	0	0	4.75	.39	2.00	4	.0	0		6	2	2
VERNON	AM																							
DIVISION				64.2	.9										5.58	.63			.0					
EASTERN VALLEY																								
ANNISTON CAA AP		77.4	51.4	64.4		89	29	32	15	118	0	0	1	0	7.41		4.29	4	.0	0		6	3	2
CALERA 2 SW		77.7	51.2	64.8		88	20	30	15	115	0	0	2	0	0.20	3.66	3.75	4	.0	0		4	4	4
CENTRE		78.1	52.3	65.2		89	29	33	0	105	0	0	0	0	6.62		2.18	4	.0	0		10	5	1
CHILDERSBURG WTR PLANT		78.7	51.3	65.0		88	29	31	15	107	0	0	3	0	0.20		3.52	4	.0	0		5	5	4
GADSDEN GAS PLANT		77.2	51.6	64.4		89	20	30	15	120	0	0	1	0	5.93		3.07	5	.0	0		7	4	1
PELL CITY 5 NW	AM	75.3	48.7	62.0		86	24+	33	10	155	0	0	0	0	7.48		2.45	4	.0	0		6	4	4
SYLACAUGA 4 NE		78.0	51.7	64.9		87	28+	30	15	111	0	0	2	0	8.53		3.25	4	.0	0		5	4	4
TALLADEGA		77.7	51.0	64.4	1.6	87	25+	31	15	118	0	0	2	0	8.45	3.60	3.39	4	.0	0		10	4	4
DIVISION				64.4	2.3										7.88	2.95			.0					
PIEDMONT PLATEAU																								
ALEXANDER CITY 6 NE		78.7	50.8	64.8		80	29	30	15	105	0	0	2	0	10.28		3.16	5	.0	0		7	4	4
ASHLAND		76.4	40.4	62.9		86	29	30	10	124	0	0	1	0	10.07		2.07	4	.0	0		9	7	4
AUBURN 3 SW	AM	77.3	53.4	65.4	1.6	88	30	35	0	92	0	0	0	0	9.06	3.95	3.23	1	.0	0		8	3	3
CAMP HILL 2 NW	AM	75.7	51.2	63.5		86	30	34	9	124	0	0	0	0	8.13		4.33	5	.0	0		7	3	3
HEFLIN		76.6	47.4	62.0		86	26+	27	15	147	0	0	2	0	8.60		3.05	4	.0	0		0	5	2
LAFAYETTE		78.1	51.2	64.7		89	29	32	10	106	0	0	1	0	7.07		3.75	4	.0	0		8	3	2
MARTIN DAM		77.8	54.1	66.0		88	20	40	9+	79	0	0	0	0	8.46	3.44	2.16	1	.0	0		6	5	3
OPELIKA	AM	77.0	50.7	63.0		88	29	35	0	108	0	0	0	0	7.45		3.58	5	.0	0		7	4	3
PHENIX CITY		79.8	53.8	66.8		00	20	33	0	79	1	0	0	0	5.80		2.00	5	.0	0		7	3	3
ROCKFORD	AM	78.1	47.0	63.0		87	27+	32	10+	123	0	0	2	0	13.21		6.00	5	.0	0		6	4	3
ROCK MILLS		79.2	50.3	64.8		89	20	32	10	80	0	0	1	0	6.73		3.67	5	.0	0				2
DIVISION				64.3	.7										8.63	3.32			.0					
PRAIRIE																								
DAYTON	AM	76.7	55.1	65.0		80	3	35	0	100	0	0	0	0	7.41		2.60	4	.0	0		5	5	3
DEMOPOLIS LOCK AND DAM	AM	76.2	52.7	64.8		87	30	35	18	121	0	0	0	0	5.22		2.37	4	.0	0		7	4	2
GREENSBORO		78.6	58.1	66.0	1.7	88	20	34	0	77	0	0	0	0	6.19	.00	3.23	4	.0	0		7	3	1
LIVINGSTON		78.2	53.6	65.9		87	20	33	15	96	0	0	0	0	4.44		2.65	4	.0	0		8	3	1
MARION JUNCTION 2 NE		77.0	54.3	66.1		87	20	35	0	01	0	0	0	0	8.58		3.12	4	.0	0		6	4	3
MINTER 5 WNW		70.0M	56.4M	68.2M		87	29	33	15	54	0	0	0	0					.0	0				
MONTGOMERY WB AP	R	77.9	55.2	66.6	1.0	88	29	37	15	82	0	0	0	0	7.55	2.74	4.47	4	.0	0		4	3	2
SELMA		78.7	56.0	67.4	1.6	87	20	36	0	73	0	0	0	0	8.58	2.83	3.27	5	.0	0		4	4	3

See Reference Notes Following Station Index

TABLE 2 - CONTINUED

Station		Temperature													Precipitation									
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
											Max		Min.											
											90° or Above	32° or Below	32° or Below	0° or Below					Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
TUSKEGEE 2		79.0	55.0	67.0		89	29	33	9	80	0	0	0	0	5.76		2.27	5	.0	0		8	3	2
UNION SPRINGS 5 S	AM	78.3	55.6	67.0	1.9	86	21+	37	9	70	0	0	0	0	5.86	.57	3.85	5	.0	0		4	2	2
DIVISION				66.6	1.5										6.62	1.49			.0					
COASTAL PLAIN																								
ANDALUSIA	AM	80.1	55.7	67.9		91	30	38	9	67	4	0	0	0	12.41		4.33	5	.0	0		10	6	5
ATMORE STATE FARM		79.8	56.1	68.0		88	26+	38	9	61	0	0	0	0	9.94		3.80	1	.0	0		8	4	3
BRANTLEY	AM	78.3	53.8	66.1		88	26+	33	15	88	0	0	0	0	8.52	3.31	3.90	5	.0	0		6	4	3
BREWTON 3 SSE		79.7	55.3	67.5	2.3	89	27	34	15	72	0	0	0	0	10.22	4.36	5.74	5	.0	0		5	3	2
CAMDEN 3 NNW		78.6	52.7	65.7		86	29	30	15	86	0	0	1	0	11.14		4.26	4	.0	0		6	4	4
CHATOM		80.3	53.6	67.0		88	2+	33	15	80	0	0	0	0	8.44		3.65	4	.0	0		7	3	3
CLAYTON		79.5	56.3	67.9		89	21	36	9	64	0	0	0	0	7.41	1.87	3.30	5	.0	0		6	4	3
DOTHAN CAA AIRPORT		79.4	57.8	68.6		88	3+	40	9	58	0	0	0	0	7.03	2.31	1.92	5	.0	0		8	5	3
ENTERPRISE		81.9M	56.1M	69.0M		89	21	37	9	43	0	0	0	0					.0	0				
EUFAULA	AM	79.1	54.5	66.8	.6	88	22+	38	9+	82	0	0	0	0	9.27	3.76	5.45	5	.0	0		6	4	2
EVERGREEN CAA AP		79.0	54.7	66.9		88	29	36	9	78	0	0	0	0	7.41		3.01	4	.0	0		8	3	3
FRISCO CITY	AM	78.9	56.8	67.9		88	29+	37	9	60	0	0	0	0	10.16	4.30	4.80	5	.0	0		9	4	3
GENEVA	AM	81.5	56.4	69.0		91	26+	40	9	52	7	0	0	0	5.12	- .31	2.11	5	.0	0		6	2	2
GREENVILLE		80.1	54.8	67.5	1.3	90	29	35	9	72	1	0	0	0	9.37	3.83	4.40	5	.0	0		5	3	2
HEADLAND	AM	78.7	56.4	67.6		88	23+	37	9	69	0	0	0	0	6.23		2.23	5	.0	0		6	5	3
HIGHLAND HOME		77.5	55.7	66.6	.8	86	21+	36	9	81	0	0	0	0	7.75	2.20	3.20	5	.0	0		4	3	3
LOCKHART	AM	78.1	56.8	67.5		88	20+	39	9	65	0	0	0	0	7.07		2.66	5	.0	0		5	3	3
NATCHEZ	AM	78.4	53.4	65.9		88	20	30	15	95	0	0	1	0	12.55		7.18	5	.0	0		8	3	3
OZARK	AM	80.7	56.1	68.4	1.5	90	26+	36	9	60	3	0	0	0	6.40	1.24	3.36	5	.0	0		5	3	1
PUSHMATAHA	AM	78.0	52.0	65.0	.8	88	3	32	15	111	0	0	1	0	4.28	- .56	2.36	5	.0	0				
THOMASVILLE	AM	78.9	54.7	66.8	1.7	88	3+	35	9+	86	0	0	0	0	10.32	4.54	2.83	5	.0	0		6	6	5
TROY		78.0	56.2	67.1	1.6	88	29	36	9	77	0	0	0	0	6.63	1.09	3.56	5	.0	0		8	4	2
WHATLEY		79.6	54.0	66.8		89	29	33	15	77	0	0	0	0	12.74		5.78	5	.0	0		7	3	3
DIVISION				67.3	1.4										8.66	3.04			.0					
GULF																								
BAY MINETTE		78.3	57.6	68.0		87	29	39	9	65	0	0	0	0	11.35				.0	0				
CITRONELLE		77.1M	56.8M	67.0M	- .1	87	18	38	9	78	0	0	0	0	8.20	2.21	3.87	4	.0	0		6	5	3
CODEN		78.6	58.2	68.4		87	29	39	9	43	0	0	0	8	14.28		6.98	1	.0	0		6	4	3
FAIRHOPE		78.5	58.7	68.6	1.8	88	29	39	9	47	0	0	0	0	12.55	6.54	4.85	1	.0	0		7	4	3
FORT MORGAN		74.3	62.6	68.5		85	2	45	9	37	0	0	0	0	5.32		2.10	4	.0	0		6	2	2
MOBILE WB AIRPORT		76.6	58.0	67.3	.6	87	29	39	9	64	0	0	0	0	7.33	2.23	5.13	4	.0	0		4	3	1
MOBILE	AM	76.7	60.3	68.5		86	30	45	9+	42	0	0	0	0	9.15		6.65	5	.0	0		5	3	2
ROBERTSDALE 7 E		78.4	57.9	68.2		86	2+	39	9	48	0	0	0	0	6.77		4.34	1	.0	0		6	3	1
DIVISION				68.1	1.1										9.37	3.34			.0					

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:30 a CST	6:30 a CST	12:30 p CST	6:30 p CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
BIRMINGHAM WB AIRPORT	S	16	9.2	52	SE	1	76	79	52	56	10	3	1	0	1	1	18	64	6.0
MOBILE WB AIRPORT	SE	19	11.3	-	-	-	88	91	59	72	3	6	1	2	0	1	13	-	6.4
MONTGOMERY WB AIRPORT	SE	17	7.4	52	E	1	82	86	52	62	3	5	1	1	0	2	12	61	6.3

DAILY PRECIPITATION

Table 3

ALABAMA
APRIL 1957

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE 1 NNW	8.91	1.37				3.30			T				.50		.60				1.45			T		.37							1.32	
ADDISON CENTRAL TOWER	3.50	*	.78		1.38				*	1.26													.15									
ALBERTA	11.55	4.93			1.15	2.71				.29					.04			.42	1.95			.06										
ALBERTVILLE 1 S	6.18	.47	.24		.25	2.62				.35			.03						.54			.30	.20	.70	.23						.07	
ALEXANDER CITY 6 NE	10.28	2.10	.02		2.97	3.16			.13			.11	.03					1.23	.47		.06											
ALICEVILLE	-	.87			-														.40								.06	.10	.07	.20	.12	
ANDALUSIA	12.41	2.08				4.33				.44			.38		.11	.06			1.14		1.37	.19	1.45		.86							
ANNISTON CAA AP	7.41	.80			4.29	.06			T			.13						1.37	.05		.01	.06	.45	.01	.17			.01		T		
ARLEY 3 S	-	*	2.30		-			.06											.60				.73								.80	
ASHLAND	10.07	1.04			2.97	1.49			.02			.15	.02					1.50	.63		T		.53	.83	.10							
ASHVILLE 5 SW	6.79	1.06	.04		2.01	2.21				.04			T						1.20		T	.06	.07	.01	T							
ATHENS	3.10	.07	.34		.86				1.56	.14				.01					.00					.03								
ATHENS 2	2.64	.24	.38		.91		.03		.68	.20								.08							.05					.07		
ATMORE STATE FARM	9.94	3.60			1.50	2.55			.08			.28	.04		.02			.46			.04	.25						.10			.82	
AUBURN 3 SW	9.06	3.23	.41			2.00				.22			.41						1.67				.11	.11								
AUTAUGAVILLE	11.70	3.35				5.38							.14						2.42			.10	.25									
BANKHEAD LOCK AND DAM	4.42	1.13	.31		2.20	.50				.07												.10							.04	.03	.04	
BAY MINETTE	11.35	3.72			*	6.36			.12			.51						.32				.11							.11		.10	
BELGREEN	4.03	.56	.39		.66	.05			1.27	.43				.03				.16	.04		.10	.20								.41	.61	
BELLE MINA 2 N	1.88				.86	.02			.84									.12	.02				.02									
BESSEMER 5 SSW	7,49	1.66	.05		2.57	1.60				.24			T					.02	1.17		T	.10	T	T					.08			
BILLINGSLEY	11.72	3.57	.05			5.18				.45			.06						2.34				.05									
BIRMINGHAM WB AP R	5.41	.30			3.75	T			T			T	T	.01				1.10	T		T	.04		T				T	.03	T	T	
BISHOP	4.85	.63	.58		.85				1.60	.32								.10	.12				.18							.28	.17	
BLUE SPRINGS	11.25	*				8.25			.50				.30					1.10													1.10	
BOAZ	-	.50	T		.07	1.65				.47									-				-	1.44	T						.16	
BRANTLEY	8.52	2.09			T	5.90				.66			.16		.15			T	1.44		.03	.02	.05									
BREWTON 3 SSE	10.22	3.37				5.74				.60			.19					.05	.21	.06												
BRIDGEPORT 2 W	4.75	.42			1.00				1.12					.02				T	.00			.22	.31	.39	.26					.02		
BRUNDIDGE	7.56	1.27	.15			2.05				1.25			.35		.04				1.18				.19									
CALERA 2 SW	0.29	2.76			3.75	1.30												1.48														
CAMDEN 3 NNW	11.14	2.37			4.26	1.15						.02		T	.03			2.86	.02		.23	.02		.04							.14	
CAMP HILL 2 NW	6.15	1.88	.36			4.53				.11			.16						1.14				.04	.11								
CARBON HILL	5.40	1.10	.30		2.50	.30				.30									.40				.50									
CENTER GROVE	2.69	.20			1.58	.35			.12	.20									.24			.13									.07	
CENTRE	6.62	.67			2.15	.05			.26			.02						.63			T	.40	.40	.25	.24			T	T	.65		
CENTREVILLE	7.70	2.15			2.42	1.68				.24								.12	1.02			.07	.06								.03	
CHATOM	6.44	1.47			3.65	.20			T			.22			.06			2.06	.01	.02	.03	.11						.02	T	.07	.41	
CHILDERSBURG	8.44	1.95	.25		1.65	2.56							.05						1.03					.05								
CHILDERSBURG WTR PLANT	2.27	1.87			3.52	1.70			.07			T	.03					1.36	.73			T						T		.01		
CITRONELLE	8.20	2.00			5.87							.47			.03			1.24		.01	.09									.24	.25	
CLAIBORNE	10.66	2.18			.07	6.44				.11			.20		.05			.15	1.00		.03	.30	.04									
CLANTON	12.00	3.40			2.65	3.35				.23									2.00				.15						.22			
CLAYTON	7.41	1.55				3.30				1.30			.38						.60					.26								
COCHRANE 2 E		RECORD MISSING																														
CODEN	14.28	6.98			2.00	4.06						.61						.25													.36	
COFFEE SPRINGS 2 NW	6.61	1.50				2.10				.50			.06						.30		.78		.45									
COLBERT STEAM PLANT	4.03	.74	.38		.71	.02			1.06	.16								.06	.14			.02	.10	.18					.51	.13		
COLLINSVILLE	5.41	.76	.18		1.20	1.58	T			.32			.01						.47	.03	T	T	.17	.58	T				.04		.07	
COLUMBIA	5.51	.02	.37			2.45				.28			.27		.10				.80					.32								
CORDOVA	4.22	.95			1.69	.35				.10									.63				.20							T	.10	
CUBA	4.35	1.00			2.11	.26				.03								.43	.19	.10		.23										
DADEVILLE	10.05	1.92	1.50			4.42				.58			.10						1.30			.05	.05		.31							
DANCY	2.82	.52			1.22	.01															.60	.02									.25	
DANVILLE	2.54	.34	.27		.92	.16			.06	.67									.12													
DAYTON	7.41	2.00			2.60	1.16												.59	.05			.00										
DECATUR	3.35	*	.28		.81	T			.65	.50	T							.07	.10	T		.10	.05	.05	.00					.65		
DECATUR 4	2.63	.20	.17		.68				.31	.60									.14			.06			.02					.16		
DECATUR SUBSTATION	2.50	.20	.25		.88				.35	.48								T	.10	T		.05	.03							.16		
DELTA	6.10	.06	.14		.06	1.96				.36									1.55				.00	2.00	.10						.03	
DEMOPOLIS LOCK AND DAM	5.22	1.08			2.37	.56				.05								.18	.55	.07		.24	.12									
DOTHAN CAA AIRPORT	7.03	1.48			.08	1.92			.15			.73	T		.13			.64			.01			.15				T			1.74	
DOUBLE SPRINGS 1 N	4.01	.75			1.43				.46									.11	.03		.22	.40								.50	.11	
ELBA	11.14	1.05				6.05				.40		.45							2.00		.12	.17										
ELROD	3.75	1.42			1.55	.12				.10								.18	.20			.16										
ENTERPRISE	-	-			.20	2.83	.01		.30			.43	.18									.69									.35	
EUFAULA	9.27	.15	.09			5.45				1.43			.07	.57	.03				.78													
EUTAW LOCK 7	6.29	1.55			2.00	.47				.16				T				.37	.53			.01	1.37								.05	
EVERGREEN CAA AP	7.41	2.06		T	3.01	.10			.15			.18		.02	.03			1.06		T	.02	.33									.45	
FAIRHOPE	12.55	4.85			2.58	3.86			.04			.53	T		.04			.15				.20									.30	
FALCO OPEN POND TOWER	10.52	2.54			.04	6.25			.07	.16	.20	.06							.06	.05		.63	.06								.40	
FALKVILLE	5.07	.31	.21		1.65	.05			.07	.11									.07											.42		
FALLS CITY BLK POND TWR	3.30	.51	.21		1.52	.04				.22									.23			.12	.06						.07		.50	
FARLEY	2.52	.04	.35		1.42	.20			.04	.16									.05				.10	.12							.06	
FAYETTE	4.56	1.70	.19		2.02	.04								.01				.01	.10			.18	.04									
FLAT ROCK	4.52	.20	.30		2.25	.00				.10									.11			.30	.07									
FLORENCE	-	.97			-				1.52									.10				.24								.95		
FLORENCE AT LOCK	3.64	.30	.28		.72	.03			1.12	.13				.02				.15			.02	.25	.15						.22	.25		
FORT DEPOSIT 1 W	-	5.16			-	-				-		-	-		-			-	-		-	-	-									
FORT MORGAN	5.32	2.00			2.10	.25						.30						.27													.40	
FORT PAYNE	5.59	.70	.41		1.10	1.36				.01									.52		T	.33	.02	.14						.08	.02	
FRISCO CITY	10.16	2.41			.22	4.80			T	T			.54		.12			.17	.54			.38	1.12						.06		T	
GADSDEN	6.38	.70			1.10	2.50				.87									.70			.10	.27	.04	.27						.03	
GADSDEN GAS PLANT	5.95	.68	.06		.38	3.07				.64									.71			.11	.23	.05								
GAINESVILLE	4.78	1.20			2.25	.10			T	.30								.42	.17	.13		.10	.02	T	.09							
GARDEN CITY	4.41	.60	.23		1.00	.50				.20									.58				T	T	.16				.15			
GENEVA	5.12	1.87				2.11				.08			.42		.00				.05		.25	.12	.11	.02								
GEORGIANNA	12.14	5.50			.05	5.05					T		.28		.10		T	T	2.65		.51		.22								T	
GORGAS	5.57	.97	.15		1.70	.58			.15					.02					.55			.08	.22						1.12		.05	
GREEN BAY	8.88	1.43				5.53				.26			.46		.07				.00		.69	.10	.16									
GREENSBORO	6.10	.99			5.23	.05			.24					T				.63	.02		.41	.39	.04							.18	.01	
GREENVILLE	9.37	3.55	.06		.06	4.40				.01			.17		.11			.05	.82		.07	.00	T									
GULF SHORES 2 SSE	10.88	8.10				2.10													.66													
GUNTERSVILLE	-	.25			2.10	.60			.55									.35				.10	-	-						.05		
GUNTERSVILLE CITY W WKS	4.81	.17	.15		1.77	1.03			.04	.60									.55			.15	.22		.13							
GUNTERSVILLE DAM	5.55	.14	.14		.43	1.61				.50									.31				.11	.20								
HALEYVILLE	4.15	.78	.35		1.47	.03			.45	.58									.12			.05	.08		.15					.08	.01	
HAMILTON	5.17	.74	.15		.60	.03			.51	.30				.04				.17	.05			.37	.06							.07	.21	
HARRISBURG CAHABA TOWER	6.30	2.18			1.54	2.18				.24			.11	1.40							.65											
HAYNEVILLE	8.77	2.85				4.85							.27						.80													
HEADLAND	6.23	1.23				2.23				.73			.51			.10			1.38					.05								
HEFLIN	8.60	.85			3.05	1.95									T			.05	.15		.40	T	.66	.21	.05			.08		.27		
HIGHLAND HOME	7.75	2.73				3.20							.30					1.50														
HIGHTOWER	7.74	.83	.07			4.50				.07									1.20				.14		.03							
HODGES	4.51	.56	.64		.70	.10			.38	.41									.34				.60							.40		
HUNTSVILLE SUBSTA	3.27	.01	.24		.14	1.05			.02	.75				T					.02				.85	.15	.03						.01	
HYTOP	5.18	.06	.07		.75	1.22			1.00	.30									1.03			*	*	.75								
IDER	4.88		.60		2.27	1.24				.29									.25				.25									
JACKSON LOCK 1	8.40	1.78			.06	3.20				.17			.20		.06			.26	2.56	.08										.05		
JACKSON SHOALS	7.99	1.15			2.65	1.58			.10			.07						1.09	.50				.63	.06	.05					.01	.12	
JACKSONVILLE 2 SW	6.21	.02			.84	2.62			.44			.02							.71		.03	.11	.05	.13						.34		
JASPER	3.83	.74			1.57				.06									.30	.05		.00	.46		T				.24	.03	T	T	
JORDAN DAM	10.36	2.68	.28			5.45				.12			.08						1.75													
LAFAYETTE	7.07	1.54			5.75	.25						.29						.08		.10	.10	.10										
LAY DAM	9.36	2.66	.15		.06	4.79				.23			.03						1.44													

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEEDS	8.36	1.62	.03		2.50	2.14				.04			T						1.40			.03	.25	.35					T	T		
LEESBURG	6.11	.68			.57	2.33			.10	.12									.54				.36	.52	.12						.57	
LIVINGSTON	4.44	.55			2.65				.32									.66^4	.20			.05									.01	
LOCKHART	7.07	1.74			T	2.66				.04			.43		.03			.02	.01	.07		.47	1.59		T						.01	
MADISON	3.34	.11	.22		1.23	.04			.62	.34									.07			.02	.02		.02					.64	.01	
MAGELLA	7.34	*	*		2.70	2.10			.10					.01					1.40		.05	.69	.10					.18			.01	
MARION 1 N	9.78	3.05			2.71	1.67													2.05			.30										
MARION JUNCTION	9.18	3.66			1.50	2.25			.01				T					.48	1.14		.02	.04	.08									
MARION JUNCTION 2 NE	8.58	2.68			3.12	.83			.04			.01		T				1.61	.06		.12	.10									.01	
MARTIN DAM	8.46	2.16			2.10	2.04			.19			.20						.80	.27			T	.70									
MATHEWS	6.74	1.67				3.48							.19						.81		T		.59									
MELVIN	6.67	1.10			2.75	.54												1.47	.11											.28	.42	
MERTZ PONDVILLE TOWER	7.18	2.18			1.49	1.53				.37								.10	.93			.25	.28								.05	
MILLERS FERRY	10.36	3.00			.30	3.60				.11					.07			.15	2.60			.53							T			
MILSTEAD	6.40	1.67			.03	3.44							.27						.89				.10									
MINTER 5 WNW	-	2.57			3.68	1.85						-		-	.04			3.10			.05							T			.07	
MITCHELL DAM	12.19	3.58			4.15	1.89				.30			.04					.25	1.93					.01				.04				
MOBILE WB AIRPORT	7.33	.87		T	5.13	.03			.26		T	.80			.04		.07	.08			.01	T									.04	
MOBILE	9.15	1.50			T	6.65				.25		.55			T			.20	T	T										T		
MONTE SANO	4.70	.11	.37		1.08	.17			.29	.82				.02					.09				.73	.58							.44	
MONTEVALLO	8.64	2.26		T	1.91	2.47													1.31				.41						.28			
MONTGOMERY WB AP R	7.55	2.03			4.47	.12			T			.06		T	.01			.78	T		.01	.05									.02	
MOULTON	3.47	.35	.28		1.16				.50	.50								.18	.10			.03	.07							.18	.12	
MOULTON 2	3.06	.01			1.32				1.11									.25				.10							.93	.24		
MUSCLE SHOALS CAA AP	3.13	.89		T	.45	.05		T	1.08				.01				.02	.26	T		T	.08		.05				T	.13	.11		
NATCHEZ	12.55	2.39			.03	7.18						.16			.08			.12	2.18		T	.13	.16						.12	T		
NEWBURG	3.69	*	1.42		.40				*	.70								*	.35			.08			.11					.63		
NEW MARKET	3.07		.20		1.23	.06			.43	.65													.20	.05	.09						.16	
NEW MARKET 2	-	-	-	-	-	-	-	-	-	-	-			.01					.01				.12	.04	.08					.20		
NEWTON	5.82	1.58				2.20				.75			.38		.08				.83													
ONEONTA	6.16	.55			1.50	1.78					T								.65			.11	1.15		.42							
OPELIKA	7.45	1.48	.10			3.58	.01		T	.55			.45						1.16	T			.12	T								
ORRVILLE	10.23	3.47			1.04	3.43				.09								.31	1.51										.18			
OZARK	6.40	1.55				3.36				.30			.29						.90													
PAINT ROCK	3.84	.20	.10		1.23	.48				.09									.05				.50	.30						.04	.85	
PALMERDALE 2 W	5.85	.80			1.80	1.40				.26			T						.62			.12									.85	
PELL CITY 5 NW	7.48	1.28			2.45	2.15							.11						1.27				.14	T	.08							
PENNINGTON LOCK 2	7.69	1.49			2.17	1.35				.12								.51	.76			1.24							.05			
PERRYVILLE	9.29	3.20			1.93	2.52												.28	1.36													
PHENIX CITY	5.89	1.19	.02		1.96	2.00			.02			.33	.11	.10				.01	.14				.01	T								
PICKENSVILLE	6.11	1.35	.11		3.95					T								.52				.18										
PINE HILL	10.65	3.00			1.10	3.25													3.30													
PINE LEVEL	7.01	1.88				3.70				.32			.15		.08				.43				.13	.32								
PLANTERSVILLE	12.19	3.85			2.50	3.53				.48								.10	1.48			.25										
PLEASANT GROVE SCHOOL	6.31	.30	.25		1.65	.45			.49	.30									T	.04		.30	.03	2.20	.30							
PRATTVILLE	10.08	3.00			2.76	2.56						.05						1.57	.14													
PRIMROSE FARM	7.84	2.60			.93	3.14							.07					.27	.81		.02										T	
PUSHMATAHA	4.28	.70			*	2.36												.90	.20			.12										
RAINSVILLE	5.93	.16	.48		.90	2.06			.05	.64									.47	.02		.97	.10							.05	.03	
RED BAY	4.31	.67	.33		.64				.65	.66								.20	.03			.59	T							.29	.25	
REDSTONE ARSENAL	2.58	.21			1.28	T			.24				T					.07				.06		T						.72		
REFORM	5.09	1.95			1.65					.04				.02				.30	.12				.66						T		.35	
RIVER FALLS	12.05	2.39	.02			4.50				.85		.43			.07				1.12		.73	.20	1.74									
ROBERTSDALE 7 E	6.77	4.34			.28	.68						.46			.03			.33													.65	
ROCKFORD	13.21	3.91			.80	6.00				.40			.10						2.00													
ROCK MILLS	6.73	1.00	.59			3.87							.24					*	.88	.03			.09	.93								
RUSSELLVILLE	4.26	.64	.72		.80				.84	.34									.30											.44	.18	
RUSSELLVILLE 2	-	.57	.51		-				.76	.30				T				.08	.25				.09							.67	.08	
SAINT BERNARD	3.54	.44	.27		1.59	.52			.03	.17								T	.49			.03							T			
SAND MT STATE FARM API	5.64	.78			1.99	.82			.45									.53	.13		.04	.87	.03									
SAYRE	-	-			1.80	-			.69					.06					.88		.02		.96									
SCOTTSBORO	3.79	.32			2.00	.40			.25									.03	.02			.65	.19	T							.92	
SCOTTSBORO SUBSTA	3.56	.12	.17		1.47	.87			.15	.09									.05			.60	.02		.02							
SEALE 6 W	6.20	1.30				4.17						.48						.13													.12	
SELMA	8.58	2.47	T		.65	3.27			T	T					.01			.09	1.98		.02	T	.09		T							
SHOEMAKER SPRINGS	3.41	.34	.30		1.28				.81	.40								T	.08										.29			
SLOCOMB 4 S	4.45	1.18				2.00			.12			.45			.07				.24					.39								
SNOW HILL	10.62	2.58			.03	4.92							.11					.04	2.09				.94									
SOUTH HILL	6.16	.11	.38		.86	2.50				.78									.57			.43		.28							.25	
SUTTLE	9.15	2.90			1.97	2.52												.25	1.49	.01			.01									
SWAIM	3.25	.19	.42		1.46					.76												.16		.26								
SYLACAUGA 2 W	6.99	2.28			1.40	1.80													1.51													
SYLACAUGA 4 NE	8.53	2.25			3.25	1.58			T			.03		T				1.20	.22		T	T	T					T		T		
SYLVANIA	5.33	.32	.39		1.62	1.55				.46									.39			.47			.02						.11	
TALLADEGA	8.45	1.18			3.39	1.12			.18			.17						1.69	.26			.14	.15	.02	.21			T		.02	.91	
TALLADEGA HORN MTN TWR	7.98	1.83			*	4.00			.20			.10							1.45				.31	.09								
THOMASVILLE	10.32	2.10			1.45	2.83							.01		.08			.50	1.83	.02		1.41									.09	
THURLOW DAM	6.24	1.71	.13			2.33							.01						1.14				.24	.68								
TONEY	4.36	.10	.19		1.00				1.20	.84									.05					.88		.95			.95			
TRAFFORD	4.71	.74			1.77	1.15													.80											.25		
TROY	6.63	1.28				3.56				.11			.16		.09				.58				.18	.11							.80	
TUSCALOOSA CAA AP	2.98	.55			1.66	.01			.10					T				.49	T		.02	.09							.95	.01	T	
TUSCALOOSA LOCK AND DAM	4.75	1.50	.14		2.00	.32				.02								.21	.40			.02				.91				.97	.96	
TUSKEGEE 2	5.76	1.33	.16		.62	2.27						.34	.21					.35	.47			.01										
UNION SPRINGS 5 S	5.86	1.50				3.85				.06			.10		T				.35					T								
UNIONTOWN	8.73	2.20			3.10	1.40													1.65			.38										
VALLEY HEAD 3 S	7.30	.58	.74		.70	1.91				1.01									.47	.04		.18	1.35	.15							.19	
VANCE	6.52	1.90			2.04	1.05			.03									.15	.89				.19		.06						.39	
VERNON		RECORD MISSING																														
WADLEY	7.86	1.42	.35			4.34							.11						1.36				.15	.13								
WALLACE 3 SW	7.36	3.64				2.55				.05			.26		.01			.06	.58			.21										
WALNUT GROVE	4.84	.49			*	2.80													.85					.45						.19	.15	
WATERLOO 2 E		RECORD MISSING																														
WEST BLOCTON	6.85	2.20			2.00	1.35													1.20						.10							
WETUMPKA	9.99	2.71	.07		.10	5.56				.30			.05						1.20		T		T	T								
WHATLEY	12.74	2.09			.38	5.78			T				.11		.12			.48	3.82		.92		.03									
WHEELER DAM	4.76	.27	.49		1.68	.03			1.04	.64									.30				.09	T					.19	.12		
WHITFIELD LOCK 3	7.50	1.42			2.80	.95				.22								.19	.72	.49		.05							.75			
WIDOWS CREEK STM PLANT	5.98	.08	.15		1.63	1.06			.06	.35				.02					.07	T		.67	.14	.27	.80					.88	T	
WILSON DAM	3.77	.38	.34		.73	.05			1.20	.19								.02	.20		T		.19	T						.47		
WINFIELD 2 SW	3.70	1.24	.29		1.66	.02			.04	.03									.15			.18	.08							.91		
YATES HYDRO PLANT	8.22	1.77		.15		3.44							.25						1.08			.08	1.45									
YOUNGS STORE	3.81	.68	.51		.72				.59										.02		.20		.55	.10						.04	.40	

Table 5

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALBERTVILLE 2 SE	MAX	70	67	78	83	85	66	65	75	73	57	63	65	66	55	57	65	71	62	72	83	79	81	81	82	81	82	83	85	85	85		72.7
	MIN	50	53	53	58	56	40	41	48	31	32	37	46	36	36	33	33	50	57	57	60	63	63	60	64	63	61	62	62	61	59		50.8
ALEXANDER CITY 6 NE	MAX	70	82	86	81	73	71	78	78	64	71	69	76	71	64	70	75	73	82	86	83	86	86	86	85	85	86	84	87	89	84		78.7
	MIN	55	56	49	58	56	36	37	58	35	31	36	48	44	39	30	43	59	59	55	63	61	61	63	58	54	54	53	56	55	61		50.8
ANDALUSIA	MAX	78	75	83	85	78	74	77	80	82	65	70	64	75	68	66	73	82	74	84	89	84	88	86	88	87	89	90	90	90	91		80.1
	MIN	58	58	62	66	56	42	49	61	38	42	48	53	50	44	39	43	50	63	61	65	63	62	62	59	62	64	62	62	62	66		55.7
ANNISTON CAA AP	MAX	72	81	86	73	70	70	79	77	62	73	67	75	61	63	73	74	64	81	84	82	82	83	83	85	85	86	87	87	89	88		77.4
	MIN	51	48	55	55	48	39	40	41	34	33	40	50	41	40	32	49	59	58	61	65	62	60	63	60	57	60	58	61	57	64		51.4
ASHLAND	MAX	70	81	83	77	71	70	75	78	63	70	64	74	65	62	69	72	68	81	83	80	85	82	82	82	83	85	83	85	86	83		76.4
	MIN	54	49	48	57	55	37	39	52	33	30	35	47	41	37	34	43	57	58	55	62	58	59	61	58	53	52	51	54	54	59		49.4
ATHENS 2	MAX	67	71	80	85	70	62	73	79	71	60	68	68	56	58	58	66	71	68	80	81	86	84	87	88	85	86	85	89	86	89		75.2
	MIN	54	46	58	63	56	41	45	55	30	34	40	44	34	31	34	50	57	58	58	60	62	63	61	64	57	56	60	65	62	61		52.0
ATMORE STATE FARM	MAX	80	83	84	79	72	73	80	83	74	68	87	74	73	65	73	81	72	84	86	83	80	86	85	85	86	88	87	88	88	86		79.8
	MIN	58	62	66	56	54	42	42	64	38	44	48	56	48	44	41	46	62	63	60	62	67	67	58	62	65	64	58	59	61	65		56.1
AUBURN 3 SW	MAX	79	71	80	85	73	73	70	77	80	68	71	66	73	59	66	69	75	65	82	85	85	85	84	85	83	85	84	86	87	88		77.3
	MIN	56	59	57	61	56	38	41	57	35	38	42	54	48	42	37	45	52	60	59	65	62	65	65	58	55	57	58	59	58	63		53.4
BANKHEAD LOCK AND DAM	MAX	75	70	83	84	64	67	71	78	77	63	71	87	70	59	61	69	75	65	83	87	84	83	85	86	84	82	85	85	84	85		76.1
	MIN	58	46	52	61	55	37	42	49	35	35	38	44	38	39	33	37	54	61	56	58	64	61	58	59	57	55	55	61	61	61		50.7
BAY MINETTE	MAX	81	83	81	78	75	73	71	82	67	66	87	78	70	67	73	73	75	85	85	80	84	84	83	84	85	86	86	85	87	78		78.3
	MIN	61	64	66	55	55	42	48	59	39	46	49	58	50	45	42	49	62	65	62	66	68	68	62	64	65	64	63	62	62	66		57.6
BELLE MINA 2 N	MAX	69	80	85	78	65	68	79	75	60	70	71	63	56	57	66	72	69	80	86	81	86	88	88	86	88	90	88	89	89	88		77.0
	MIN	49	49	56	60	54	40	44	43	31	35	42	36	34	38	32	47	57	58	56	64	61	62	61	64	58	58	61	60	61	62		51.1
BESSEMER 5 SSW	MAX	72	83	84	78	68	72	79	77	63	72	83	72	59	61	69	74	66	83	87	83	84	86	87	84	85	85	85	85	88	85		77.4
	MIN	57	45	55	57	55	36	42	47	35	32	39	47	38	40	29	43	58	61	58	63	63	61	59	59	58	55	56	59	57	58		50.7
BIRMINGHAM WB AP	MAX	71	84	84	73	69	71	78	78	62	71	65	71	59	61	68	74	65	82	86	82	83	83	85	84	85	86	84	85	87	85		76.7
	MIN	56	48	63	56	49	43	46	40	33	35	43	44	37	39	36	52	60	60	59	67	67	64	62	64	62	59	60	60	60	65		53.0
BRANTLEY	MAX	71	75	84	86	78	78	73	79	82	65	68	64	76	81	65	70	72	72	83	86	83	86	86	85	85	88	88	87	86	88		78.3
	MIN	61	60	62	68	56	39	44	58	37	40	41	53	49	43	33	43	54	54	62	67	59	59	59	55	57	61	59	60	57	65		53.8
BREWTON 3 SSE	MAX	78	83	84	77	75	73	79	84	72	68	66	77	72	67	73	75	70	85	88	83	87	87	85	87	87	87	89	87	88	77		79.7
	MIN	59	63	66	57	57	39	45	64	40	40	44	58	49	45	34	43	61	62	61	65	65	62	56	62	63	65	56	58	56	65		55.3
BRIDGEPORT 2 W	MAX	67	81	84	78	70	68	76	72	63	70	71	71	58	61	68	75	70	77	87	83	84	86	86	83	85	86	87	88	88	85		76.9
	MIN	54	55	53	58	55	39	37	45	30	31	38	43	33	38	28	46	58	57	55	64	59	62	61	62	55	53	55	57	59	59		50.0
CALERA 2 SW	MAX	74	83	83	78	70	71	77	79	63	71	66	74	64	61	70	73	70	84	85	82	85	86	85	82	84	86	85	86	88	87		77.7
	MIN	57	45	58	59	55	40	44	53	34	31	38	50	39	40	30	41	54	61	55	66	62	62	59	60	59	55	56	58	55	61		51.2
CAMDEN 3 NNW	MAX	80	83	83	79	72	72	79	84	70	71	68	72	71	65	70	76	75	80	85	81	83	84	84	83	84	85	85	85	86	82		78.6
	MIN	59	53	64	38	54	40	45	56	39	37	41	55	45	42	30	39	55	65	58	64	63	64	59	58	57	59	57	58	57	51		52.7
CAMP HILL 2 NW	MAX	74	71	80	83	70	70	67	71	79	64	70	65	74	64	64	69	74	64	80	83	84	83	84	84	82	82	83	83	85	86		75.7
	MIN	54	55	58	62	62	39	39	50	34	36	38	47	45	37	35	40	47	58	57	60	60	60	62	58	55	56	56	57	56	64		51.2
CENTRE	MAX	71	82	88	83	72	70	81	78	63	70	67	74	60	62	70	75	67	80	87	82	85	86	82	85	87	87	87	87	89	86		78.1
	MIN	54	54	53	58	57	42	40	51	33	37	39	51	37	41	35	45	58	57	60	63	63	60	64	64	59	57	58	60	60	60		52.3
CENTREVILLE	MAX	76	76	84	85	73	71	75	78	80	68	76	69	77	60	67	73	77	66	84	84	85	88	88	88	87	86	87	88	88	91		79.2
	MIN	51	46	51	60	62	37	42	50	24	32	40	46	42	42	30	40	53	59	65	66	65	65	59	60	57	55	56	59	57	62		51.4
CHATOM	MAX	81	88	84	73	71	77	82	84	68	73	63	79	72	68	74	75	79	87	88	85	85	86	86	84	85	87	87	87	88	80		80.3
	MIN	60	51	67	58	53	36	46	60	34	39	43	50	43	44	33	40	60	61	59	66	67	64	61	62	66	57	56	56	56	59		53.6
CHILDERSBURG WTR PLANT	MAX	72	82	85	85	71	71	78	79	61	72	70	73	69	63	71	74	73	83	86	85	86	84	87	85	85	86	85	87	88	86		78.7
	MIN	49	47	50	57	55	41	44	60	32	32	41	48	41	40	31	44	54	60	56	64	63	63	62	61	58	57	55	57	57	60		51.3
CITRONELLE	MAX	82	85	82	74	73	75	80	84	68	67	66	72	68	66	73	72	78	87	81	80	83	83	84	83					82	77		77.1
	MIN	66	62	67	49	54	41	52	67	38	47	50	56	45	45	43	48	61	63	64	66	68	67	65	63					64	66		56.8
CLANTON	MAX	75	74	81	84	69	69	71	77	78	64	70	63	73	56	63	70	73	64	81	89	80	83	84	84	83	83	85	84	84	86		76.1
	MIN	51	48	54	56	54	37	41	50	33	33	40	47	41	41	30	40	53	58	54	63	61	61	60	58	56	55	54	57	56	60		50.1
CLAYTON	MAX	72	84	83	79	80	71	78	80	68	69	63	77	70	68	71	78	75	85	86	84	89	87	86	86	86	86	88	88	87	80		79.5
	MIN	57	61	61	63	60	42	47	61	36	45	48	55	51	45	40	46	59	60	61	65	64	65	64	59	60	62	63	62	62	66		56.3
CODEN	MAX	78	83	77	75	73	72	77	77	77	72	67	79	77	72	73	77	74	85	82	78	84	83	82	83	83	85	83	85	87	79		78.6
	MIN	63	64	67	58	55	42	54	68	39	45	51	53	51	48	42	49	65	61	65	66	69	69	62	62	64	64	60	62	62	67		58.2
DAYTON	MAX	72	76	89	84	61	70	71	79	83	82	70	68	72	50	63	68	76	71	81	86	85	84	85	83	83	85	85	86	86	87		76.7
	MIN	60	55	62	59	55	41	49	64	35	40	48	52	42	43	37	47	55	61	61	66	66	62	62	59	61	61	62	62	62	64		55.1
DECATUR	MAX		70	79	84	68	66	68	78	72	59	68	68	54	58	57	61	71	67	78	84	84	84	86	86	85	86	87	86	86	86		74.7
	MIN		50	57	63	56	39	42	56	34	34	40	44	40	35	38	46	57	59	56	66	65	60	60	64	58	56	59	60	62	62		52.3
DEMOPOLIS LOCK AND DAM	MAX	70	75	83	84	63	70	71	79	70	64	68	67	74	52	64	68	75	74	81	85	83	85	84	85	83	84	86	86	86	87		76.2
	MIN	51	50	56	59	55	41	41	51	39	38	48	50	42	42	55	39	49	60	60	59	66	67	62	62	59	59	59	61	60	61		52.7
DOTHAN CAA AIRPORT	MAX	72	82	88	83	81	71	80	80	65	67	64	76	69	66	70	77	76	83	86	85	88	88	85	86	87	87	88	85	88	79		79.4
	MIN	60	62	63	68	56	45	48	48	40	46	51	56	53	48	43	49	62	63	63	67	66	65	65	62	60	65	66	63	64	67		57.8
DOUBLE SPRINGS 1 N	MAX	69	83	85	79	65	71	79	76	62	71	75	63	58	57	68	73	68	82	87	81	83	88	87	86	81	87	86	88	82	84		76.8
	MIN	53	50	60	58	50	38	47	43	32	37	41	53	34	37	34	50	51	58	60	60	64	64	63	60	58	59	60	62	61			51.9
ENTERPRISE	MAX	83	82	87	83	79	73	79	80	76	69	66	77			77	79	79	85	86	84	89	87	85	86	87	86	85	88	87	88		81.9
	MIN	60	61	64	65	52	44	47	60	37	45	47	55			40	47	60	59	60	60	62	63	60	58	56	63	60	61	60	66		56.1
EUFAULA	MAX	79	74	83	87	80	80	71	79	78	65	70	63	69	68	67	70	77	78	83	85	85	88	87	85	87	87	87	88	87	86		79.1
	MIN	56	58	58	61	62	45	44	48	38	40	43	46	46	45	38	43	52	61	63	65	65	64	65	59	58	61	64	62	63	61		54.5
EVERGREEN CAA AP	MAX	81	85	84	79	75	74	80	85	66	69	65	74	65	66	73	77	73	84	86	84	84	85	85	85	86	85	85	87	88	76		79.0
	MIN	59	63	67	57	50	39	46	44	36	42	44	55	47	45	37	43	63	63	60	65	67	62	60	62	62	60	57	60	59	66		54.7
FAIRHOPE	MAX	78	85	80	75	73	73	79	78	69	70	67	77	75	67	73	73	73	83	83	78	83	82	83	84	87	87	85	85	88	81		78.5
	MIN	63	61	67	57	57	44	51	67	39	47	50	57	52	47	48	50	65	67	62	62	69	68	64	64	65	65	64	62	63	67		58.7
FALKVILLE	MAX	70	70	84	85	85	66	64	80	72	60	70	71	59	57	60	67	73	65	81	82	80	83	87	86	85	86	86	87	87	89		75.2
	MIN	55	52	58	61	56	43	47	56	35	33	41	45	36	39	28	34	54	59	61	63	62	64	63	64	62	58	62	62	62	59		52.5
FAYETTE	MAX	74	70	86	83	70	66	72	81	76	68	77	77	78	63	64	72	74	68	82	89	86	86	87	88	87	87	87	87	89	89		78.8
	MIN	49	47	46	61	55	38	38	51	33	34	33	34	37	39	31	43	49	59	58	57	66	58	61	62	59	58	59	61	62	63		50.0
FLORENCE	MAX	70	79	85	81	65	69	79	73	60	67	68	56	54	55	64	73	69	81	85	86	85	86	87	86	86	87	87	86	86	88		76.0
	MIN	49	56	61	65	50	42	46	41	28	42	42	38	35	34	32	54	51	59	61	62	62	62	62	62	60	60	58	59	62	62		51.9

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FORT MORGAN	MAX	82	85	75	72	68	68	73	77	65	67	65	72	69	64	68	72	72	83	75	76	77	78	77	77	78	79	79	80	81	76		74.3
	MIN	60	66	67	67	60	57	62	60	45	56	55	59	55	50	52	62	65	65	65	68	68	67	68	68	69	68	67	68	68	70		62.6
FRISCO CITY	MAX	70	80	86	82	74	72	74	81	85	68	71	68	73	67	66	73	76	72	84	87	84	86	83	85	85	85	87	86	88	88		78.9
	MIN	58	58	66	69	55	43	50	59	37	44	51	51	44	50	41	48	54	64	61	67	67	66	62	62	64	64	61	61	63	65		56.8
GADSDEN GAS PLANT	MAX	70	82	85	79	70	69	77	76	61	70	66	71	60	60	69	75	68	80	86	83	84	85	87	85	85	86	87	87	89	85		77.2
	MIN	58	50	54	58	56	42	40	47	34	33	38	47	39	39	30	46	59	56	59	64	63	60	62	66	56	56	57	58	58	62		51.6
GENEVA	MAX	79	74	85	89	84	85	74	81	82	68	69	65	69	73	68	74	82	78	88	90	64	90	88	88	90	91	90	90	88	91		81.5
	MIN	58	58	64	67	62	43	47	56	40	43	48	55	51	45	47	47	57	64	60	64	63	60	65	57	58	63	62	62	60	66		56.4
GREENSBORO	MAX	76	82	83	76	77	72	78	79	66	70	71	77	69	68	71	75	70	82	86	84	84	85	84	83	84	86	86	86	88	80		78.6
	MIN	58	52	64	66	54	39	48	54	34	38	49	54	41	43	35	47	59	63	61	65	67	66	62	63	60	60	61	63	61	65		55.1
GREENVILLE	MAX	74	85	85	78	76	74	80	86	65	72	67	74	69	67	72	78	74	83	87	83	89	87	87	86	89	88	89	87	90	85		80.1
	MIN	56	61	62	58	55	38	46	62	35	44	45	54	47	42	39	45	59	61	58	65	62	61	61	59	58	63	60	61	61	65		54.8
GUNTERSVILLE	MAX	68	82	84	82	69	77	78	73	60	69	68	71	61	67	67	74	72	80	85	84	87	85	84	86	84	85	86	89	88	87		77.7
	MIN	54	51	56	55	55	39	40	49	54	36	35	46	36	42	36	50	60	59	60	66	69	62	62	63	59	58	57	69	57	57		52.4
HALEYVILLE	MAX	68	67	82	83	73	62	70	79	70	62	72	68	65	55	58	68	72	63	81	87	81	82	87	87	84	84	84	85	87	86		75.0
	MIN	52	48	48	62	54	38	39	50	31	52	35	38	34	53	30	38	47	55	59	60	63	64	60	62	58	57	59	58	62	62		49.6
HAMILTON	MAX	67	68	82	83	72	62	70	77	73	62	70	69	65	58	59	68	71	65	82	85	81	79	84	85	83	84	83	84	85	87		74.8
	MIN	56	48	52	64	53	40	45	53	51	34	41	45	34	36	32	40	53	55	58	62	64	65	63	63	59	58	59	60	63	63		51.6
HEADLAND	MAX	77	71	80	86	81	79	72	76	79	64	65	64	76	68	65	70	78	76	84	85	85	87	88	86	88	88	86	85	86	87		78.7
	MIN	57	58	60	62	60	44	48	59	37	42	49	53	52	43	59	49	62	63	64	65	63	64	65	60	60	63	60	64	62	66		56.4
HEFLIN	MAX	70	80	85	80	72	69	78	74	63	71	66	73	61	62	69	74	67	81	80	82	85	80	81	84	85	86	85	86	86	85		76.6
	MIN	54	43	46	57	56	35	34	35	33	29	33	46	41	59	27	41	57	58	57	57	56	58	60	57	52	52	50	53	52	57		47.4
HIGHLAND HOME	MAX	72	82	84	80	76	69	77	74	70	68	65	71	65	65	68	75	72	81	85	82	86	84	85	85	84	84	86	85	86	80		77.5
	MIN	55	61	63	58	55	39	46	63	56	45	49	53	46	42	40	47	59	61	61	66	64	63	64	61	61	62	61	64	62	65		55.7
JASPER	MAX	71	84	85	80	67	71	79	77	64	71	69	69	59	61	69	75	69	83	87	82	83	86	86	85	86	86	86	87	88	87		77.7
	MIN	60	44	60	58	55	34	39	46	29	31	36	46	37	34	28	38	56	60	55	61	60	61	57	58	57	54	55	57	59	59		49.5
LAFAYETTE	MAX	72	81	86	78	76	72	78	81	62	71	66	75	67	65	69	75	66	80	85	80	86	86	86	65	85	86	86	87	89	82		78.1
	MIN	55	53	52	56	54	36	44	57	33	32	39	50	45	59	35	41	56	58	57	60	61	61	61	58	57	56	56	57	58	60		51.2
LIVINGSTON	MAX	74	84	85	77	69	73	81	83	64	71	68	74	57	64	69	74	76	85	85	85	85	84	86	83	84	85	86	86	67	81		78.2
	MIN	59	51	66	58	53	39	47	49	35	36	45	52	40	46	33	44	58	62	59	64	67	66	61	62	58	59	59	58	60	61		53.6
LOCKHART	MAX	73	72	82	85	76	79	71	77	81	64	66	62	76	69	65	70	79	74	79	88	81	85	85	86	85	86	86	88	86	67		78.1
	MIN	56	59	64	67	59	40	48	63	39	46	49	55	51	45	41	48	59	64	59	67	64	60	62	60	62	65	61	62	62	67		56.6
MADISON	MAX	67	68	80	82	66	72	70	78	73	60	70	75	59	56	59	68	72	68	81	87	82	85	88	87	86	66	87	86	68	88		75.9
	MIN	54	50	57	63	56	39	44	60	30	34	34	46	34	38	51	49	58	59	61	65	63	62	61	63	59	58	61	70	61	66		52.9
MARION JUNCTION 2 NE	MAX	75	83	85	78	69	72	79	83	65	69	65	75	67	65	68	75	69	80	86	82	84	86	85	84	86	85	85	85	67	80		77.9
	MIN	58	54	61	57	55	40	47	54	35	38	45	54	43	42	36	43	58	62	59	65	66	64	62	64	60	60	60	61	60	65		54.3
MARTIN DAM	MAX	72	80	85	82	72	68	76	84	62	68	65	71	68	63	79	74	69	82	84	80	85	64	84	84	85	86	85	86	86	82		77.8
	MIN	57	59	58	58	57	43	41	60	40	40	42	54	47	46	45	46	58	61	57	63	62	62	64	56	57	56	56	59	58	62		54.1
MINTER 5 WNW	MAX	80	86	84	72	72	72	78							66	69	75	69	82	86	81	84	85	84	64	85	85	85	86	67	81		79.9
	MIN	58	57	66	56	56	40	46							42	53	48	59	64	58	66	61	60	61	62	59	63	59	60	58	62		56.4
MOBILE WB AIRPORT	MAX	80	81	76	74	71	72	75	82	66	67	66	75	69	66	71	72	73	84	81	76	81	82	80	81	82	84	85	84	87	77		76.6
	MIN	62	61	67	57	50	43	52	45	39	49	51	58	46	46	45	52	64	64	65	68	69	67	66	65	64	66	65	64	64	67		58.0
MOBILE	MAX	73	81	80	78	72	73	74	74	83	65	65	75	74	70	66	74	72	71	82	82	78	80	80	80	83	62	83	83	83	86		76.7
	MIN	63	66	65	70	57	48	58	68	45	45	53	51	48	47	48	53	62	66	64	65	70	69	66	66	67	66	65	64	66	68		60.5
MONTGOMERY WB AP	MAX	74	84	86	72	73	70	79	88	68	70	65	73	58	67	70	78	67	81	86	81	85	86	85	88	86	85	85	86	88	82		77.9
	MIN	58	56	60	58	52	43	47	45	38	40	47	54	45	45	37	46	61	64	60	67	65	63	66	63	60	62	62	63	62	67		55.2
MOULTON 2	MAX		83	86	78	83	69	79	71	60	69	68	64	57	62	66	73	68	80	86	81	84	88	86	85	85	85	86	86	86	89		78.6
	MIN		50	60	61	48	41	50	43	31	34	43	35	38	40	30	50	58	58	60	65	63	64	61	63	61	57	60	61	63	59		52.9
MUSCLE SHOALS CAA AP	MAX	67	79	81	72	60	69	77	71	61	67	67	60	56	58	64	71	66	78	84	80	80	84	85	84	84	64	85	88	86	88		74.5
	MIN	55	55	62	59	43	42	50	39	35	39	46	55	34	40	37	53	56	60	61	66	65	65	64	64	63	61	64	64	65	64		55.5
NATCHEZ	MAX	80	85	83	78	72	73	80	80	64	70	68	74	65	65	71	76	71	82	86	88	83	83	85	83	84	86	88	87	67	80		78.4
	MIN	59	56	66	56	55	36	44	61	34	37	40	55	45	43	30	39	60	64	57	59	65	67	57	62	62	59	57	57	57	63		53.4
NEW MARKET 2	MAX											66	67	68	53	58	68	71	68	79	85	81	82	84	85	85	68	86	86	68	86		
	MIN											39	44	34	40	29	36	54	60	61	67	64	65	62	64	59	58	62	65	64	59		
ONEONTA	MAX	71	70	82	84	62	69	70	80	77	61	70	65	70	57	59	69	74	62	80	84	76	84	85	85	84	84	85	86	86	67		75.2
	MIN	53	46	48	60	54	40	40	50	30	30	36	41	35	34	29	58	51	57	58	61	60	60	59	61	57	55	56	57	57	60		50.1
OPELIKA	MAX	77	72	80	84	72	72	68	78	79	65	71	65	74	59	69	69	76	71	85	81	80	85	84	85	83	85	84	85	88	85		77.0
	MIN	56	50	50	61	55	38	36	52	35	37	37	49	44	40	39	49	59	55	59	58	57	61	65	54	52	51	54	51	55	59		50.7
OZARK	MAX	79	75	84	88	84	80	74	79	80	67	69	68	78	69	67	73	80	75	64	87	64	89	88	88	88	90	89	90	88	90		80.7
	MIN	52	59	62	67	60	43	47	61	36	45	48	53	50	44	40	47	60	62	62	67	63	63	65	59	60	61	62	62	61	62		56.1
PELL CITY 5 NW	MAX	75	71	81	84	62	67	70	73	78	62	69	65	71	59	61	66	75	62	80	64	62	85	83	86	85	65	86	84	84	86		78.3
	MIN	50	46	48	55	55	36	39	42	34	33	37	42	39	39	34	39	50	59	55	56	63	60	60	59	55	55	54	53	57	57		48.7
PHENIX CITY	MAX	74	81	88	82	79	70	80	80	66	72	66	77	69	67	70	75	75	80	86	85	89	86	86	86	87	89	86	88	90	85		79.6
	MIN	57	60	54	54	57	41	44	50	33	40	44	53	50	44	37	38	59	60	57	64	63	65	63	58	56	60	59	62	66	65		53.8
PRATTVILLE	MAX	73	84	87	79	79	74	82	85	65	73	64	78	66	68	73	79	66	82	87	86	89	90	88	88	89	89	88	88	89	84		80.4
	MIN	57	50	59	58	57	40	45	45	38	39	44	53	47	45	42	46	61	63	59	67	64	62	64	62	59	60	61	62	65	65		54.6
PUSHMATAHA	MAX	76	76	88	87	67	70	75	74	80	65	72	70	76	60	70	72	74	75	81	85	83	85	85	85	82	85	85	86	86	86		78.0
	MIN	47	47	56	60	53	39	42	65	35	35	40	48	40	40	32	38	53	58	57	67	66	65	68	60	62	55	55	57	60	58		52.0
REDSTONE ARSENAL	MAX	67	78	84	75	66	66	76	71	58	69	68	56	54	57	65	71	66	80	84	79	83	85	87	83	84	65	86	84	68	84		74.7
	MIN	54	50	61	58	45	45	44	37	31	33	40	36	35	38	29	48	59	59	62	63	61	61	60	58	57	55	57	60	58	56		50.2
ROBERTSDALE 7 E	MAX	79	86	80	75	74	75	78	80	72	70	66	79	74	69	78	72	71	88	81	78	83	84	83	83	85	85	82	85	86	78		78.4
	MIN	61	62	67	60	57	45	49	66	39	46	50	59	52	46	42	49	64	65	61	66	68	66	61	62	62	62	61	61	61	66		57.9
ROCKFORD	MAX	76	76	82	84	76	71	72	76	80	74	72	65	74	57	65	71	78	78	82	86	82	85	86	86	64	65	87	84	87	86		78.1
	MIN	45	46	49	48	55	34	39	47	33	32	37	47	43	40	33	32	52	60	54	57	60	58	59	54	52	54	54	56	55	54		47.9
ROCK MILLS	MAX	73	82	84	84	73	72	78	80	71	72	72	76	76	66	70	74	72	82	84	85	82	82	85	83	88	86	86	66	89	86		79.2
	MIN	55	52	48	58	56	42	37	51	35	32	37	46	45	46	38	39	55	58	57	59	59	61	61	56	52	53	54	55	55	60		50.3
RUSSELLVILLE 2	MAX	68	68	82	88	74	62	69	77	70	62	70	69	61	55	60	69	73	74	62	88	83	83	86	86	85	86	86	86	83	86		73.6
	MIN	49	45	46	64	55	41	42	50	31	32	34	41	34	35	29	31	45	56	55	61	64	65	60	60	56	58	55	59	62	60		48.1

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
SAINT BERNARD	MAX	74	68	83	87	65	08	09	80	75	59	71	69	65	55	57	09	76	03	81	88	79	85	87	87	85	87	88	87	88	89		76.1
	MIN	56	46	46	58	53	34	41	47	30	32	36	44	30	36	29	39	50	56	55	60	60	60	58	58	56	55	55	56	60	58		48.7
SAND MT STATE FARM API	MAX	08	78	83	78	78	78	75	73	59	09	67	70	56	58	66	72	06	76	84	78	82	81	84	83	83	85	86	80	87	85		75.8
	MIN	50	53	53	58	56	40	41	48	31	32	37	46	30	36	33	43	50	57	57	60	59	61	01	64	60	59	59	59	57	59		50.5
SCOTTSBORO	MAX	07	82	85	79	70	73	78	73	64	71	70	71	58	61	68	73	70	80	87	88	85	87	88	88	87	88	90	90	90	87		78.3
	MIN	55	51	53	59	54	40	38	44	32	34	39	44	43	41	30	49	60	58	58	64	60	62	62	63	58	55	59	57	59	02		51.4
SELMA	MAX	78	81	84	80	73	71	78	84	66	70	66	73	73	07	08	76	73	78	85	83	85	80	80	86	85	85	85	86	87	82		78.7
	MIN	58	55	02	59	57	43	48	59	30	40	47	53	45	45	38	47	61	64	60	67	66	05	64	64	62	62	61	04	02	66		56.0
SYLACAUGA 4 NE	MAX	71	83	85	82	71	71	79	79	63	72	09	71	66	63	71	72	70	82	80	81	86	84	86	83	85	86	84	87	87	86		78.0
	MIN	51	45	55	59	57	38	41	55	35	32	40	49	42	39	30	44	60	60	50	65	64	61	64	61	58	57	57	58	57	62		51.7
TALLADEGA	MAX	72	82	85	78	72	70	79	77	02	72	67	74	60	82	70	76	04	80	85	85	85	33	86	84	87	87	86	87	87	86		77.7
	MIN	56	45	54	57	56	35	40	51	34	32	38	48	42	39	31	44	57	00	56	64	62	60	62	61	57	56	56	58	57	61		51.0
THOMASVILLE	MAX	73	79	88	88	72	71	75	81	82	65	72	67	73	59	67	70	75	75	85	87	84	86	87	85	85	86	80	87	87	87		78.9
	MIN	58	54	65	68	53	38	49	59	35	41	40	50	42	44	35	44	00	00	59	00	67	66	0C	61	00	61	58	59	00	63		54.7
TROY	MAX	74	82	85	77	78	70	77	80	64	68	02	72	67	66	71	77	71	81	86	82	86	65	84	83	85	87	80	86	88	80		78.0
	MIN	57	61	63	59	51	42	48	02	36	42	50	54	49	42	39	48	00	61	62	67	64	64	64	61	61	63	03	64	02	66		50.2
TUSCALOOSA CAA AP	MAX	72	85	84	74	70	74	80	78	86	75	09	74	63	64	72	75	05	85	87	86	83	85	86	84	84	80	80	87	89	87		75.7
	MIN	54	47	64	57	48	41	47	42	35	35	44	51	39	43	33	43	60	62	58	07	67	66	62	03	61	58	60	62	62	03		53.1
TUSCALOOSA LOCK AND DAM	MAX	75	71	83	84	05	07	72	78	78	64	73	08	73	61	02	71	76	65	82	86	84	84	85	86	84	85	85	86	85	89		76.9
	MIN	53	48	50	64	56	40	44	51	36	37	38	47	40	39	34	37	53	60	58	60	61	65	61	62	60	59	00	63	62	62		52.0
TUSKEGEE 2	MAX	74	81	87	80	78	70	79	82	07	71	64	73	70	67	70	72	72	81	86	83	87	87	88	86	87	87	87	87	89	80		79.0
	MIN	56	54	59	60	57	37	45	54	33	43	49	55	49	40	39	44	55	62	62	66	64	05	60	61	60	02	62	02	03	87		55.0
UNION SPRINGS 5 S	MAX	74	79	81	79	74	85	67	71	09	72	73	78	75	70	76	75	76	75	82	85	86	85	86	84	86	85	80	85	85	86		78.3
	MIN	57	60	60	55	52	41	49	48	37	41	50	54	48	44	39	47	55	58	60	61	65	66	65	62	62	64	70	09	67	62		55.0
VALLEY HEAD 3 S	MAX	89	66	78	84	66	88	68	70	71	59	08	30	71	57	60	65	70	66	75	83	77	82	83	83	82	82	83	85	85	85		73.8
	MIN	48	52	52	61	56	36	39	40	30	32	36	44	30	40	28	33	50	57	59	63	60	57	58	64	55	54	56	57	50	55		48.8
VERNON	MAX																																
	MIN																																
WATERLOO 2 E	MAX																																
	MIN																																
WHATLEY	MAX	82	83	83	80	73	75	80	86	65	72	89	74	73	65	71	75	73	85	80	84	85	84	84	84	80	86	87	87	89	83		79.0
	MIN	00	52	67	57	56	38	47	05	36	40	42	55	44	45	33	40	61	61	58	05	67	05	58	60	58	58	55	57	58	01		54.0

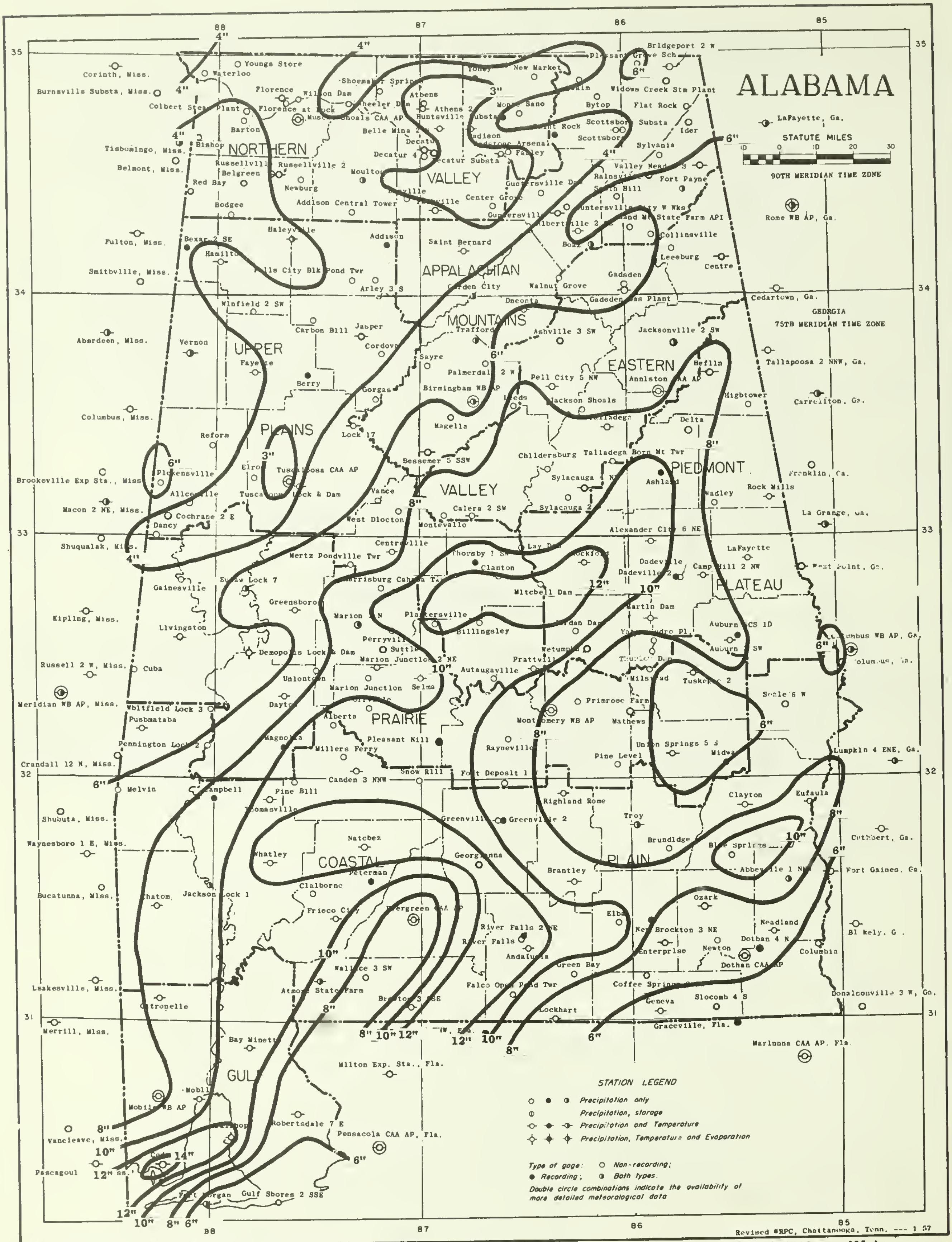
Table 6

EVAPORATION AND WIND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
DEMOPOLIS LOCK & DAM	EVAP	.23	.23	.13	–	.09	.25	.22	.25	.07	.34	.18	.19	.07	.10	.14	.32	.18	.01	.13	.18	.18	.14	.11	.29	.24	.18	.09	.24	.35	.22		B5.49
	WIND	144	95	33	199	18	183	49	134	198	44	29	44	70	82	83	42	80	38	14	37	30	40	24	22	38	31	30	30	33	37		1889
FAIRHOPE	EVAP	–	.10	.17	–	–	.28	.01	.21	.19	.13	.09	.11	.25	.31	.08	.14	.04	.18	.20	.14	.10	.13	.19	.19	.21	.22	.25	.20	.13	.19		B4.89
	WIND	88	8	58	88	75	88	18	75	72	13	14	34	53	58	33	42	19	74	20	43	20	15	15	17	12	18	38	12	22	18		1130
MARTIN DAM	EVAP	.22	.10	.21	.11	.21	.24	.15	.17	.23	.18	.08	.08	.08	.20	.28	.14	.08	.00	.23	.18	.12	.18	.17	.21	.19	.22	.18	.17	.18	.18		4.89
	WIND	80	20	29	73	44	44	28	54	128	27	5	40	50	80	70	30	30	40	10	20	20	5	10	11	14	11	13	9	7	8		988

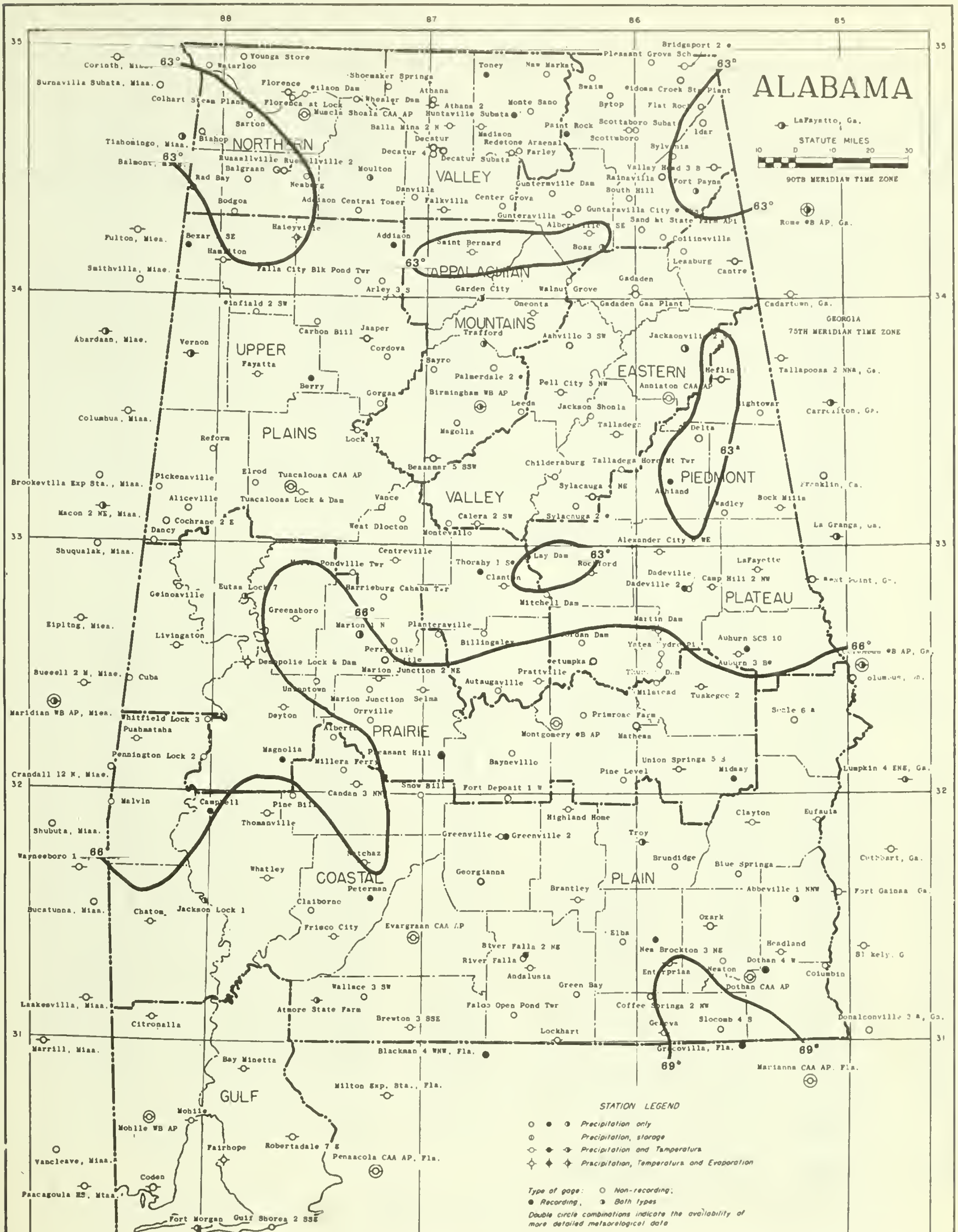
See reference notes following Station Index.

TOTAL PRECIPITATION



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substation will be available in the publication "Hourly Precipitation Data".

STATION INDEX

Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	Observation Time Temp.	Observation Time Precip.	Observer	Refer To Tables
ABBEVILLE 1 NNW	0008	HENRY	5	31 35	85 15	465		7A	JOHN S. RICHBURG	3 C
ADDISON	0963	WINSTON	2	34 13	87 11	795		MID	PALMER GODSEY	C
ADDISON CENTRAL TOWER	0071	LAWRENCE	2	34 21	87 29	999		7A	U.S. FOREST SERVICE	3
ALBERTA	0149	WILCOX	1	32 14	87 25	175		8A	SIDNEY J. HARDY, SR	3
ALBERTVILLE 2 SE	0148	MARSHALL	12	34 14	86 10	1140	5A	5A	JESSE M. CULP	2 3 5 7
ALEXANDER CITY 6 NE	0183	TALLAPOOSA	11	52 59	85 52	860	5P	5P	CITY FILTER PLANT	2 3 5 7
ALICEVILLE	9178	PICKENS	13	35 08	88 08	160		7A	MRS VALERIA C. JONES	3
ANDALUSIA	0252	COVINGTON	6	31 19	86 30	330	7A	7A	J. RAYMOND SHREVE	2 3 5 7
ANNISTON CAA AP	0272	CALHOUN	7	35 35	85 51	599	MID	MID	CIVIL AERO. ADM.	2 3 5 7
ARLEY 3 S	0538	WINSTON	2	54 04	87 13	500		7A	MRS. DORA R. DAVIS	3
ASHLAND	9369	CLAY	11	33 18	85 50	1919	8P	8P	HENRY L. MC QUEEN	2 3 5 7 C
ASHVILLE 3 SW	9377	ST. CLAIR	7	33 49	86 19	599		7A	WILLIE STEINKOPF	3
ATHENS	0390	LIMESTONE	12	34 48	86 59	709		7A	TVA-82	3
ATHENS 2	0395	LIMESTONE	12	34 48	86 59	729	9A	9A	RADIO STATION WJMW	2 3 5 7
ATMORE STATE FARM	0402	ESCAMBIA	8	31 10	87 29	300	4P	4P	ATMORE STATE FARM	2 3 5 7 C
AUBURN 3 SW	0422	LEE	11	32 34	85 31	730	8A	8A	MRS. MARTHA I. MOORE	2 3 5 7
AUBURN SCS 10	0427	LEE	11	32 36	85 29	700		MID	SOIL CONS. SERVICE	C
AUTAUGAVILLE	0440	AUTAUGA	1	32 26	86 39	200		6A	J. B. NEIGHBORS	3
BANKHEAD LOCK AND DAM	0505	TUSCALOOSA	2	33 29	87 20	280	7A	7A	CORPS OF ENGINEERS	2 3 5 7
BAY MINETTE	0503	BALDWIN	9	50 53	87 47	268	7P	7P	GROVER W. WOODWARD	2 3 5 7
BELGREEN	0631	FRANKLIN	12	34 28	87 52	910		7A	TVA-43	3
BELLE MINA 2 N	0655	LIMESTONE	12	34 42	86 55	800	5P	5P	ALA. POLY. INST.	2 3 5 7
BERRY	9748	FAYETTE	2	33 40	87 38	452		MID	MISS CLARA R. OLIVE	C
BESSEMER 5 SSW	0757	JEFFERSON	2	33 21	86 58	550	6P	6A	JAMES B. ELLIOTT	2 3 5 7
BEXAR 2 SE	0790	MARION	13	34 10	88 07	570		MID	OSCAR W. LOCKRIDGE	C
BILLINGSLEY	9023	AUTAUGA	1	32 40	86 43	380		8P	JOHN R. THOMAS	3
BIRMINGHAM WB AP	0831	JEFFERSON	2	33 34	86 45	610	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
BISHOP	0054	COLBERT	12	34 39	88 07	470		7A	TVA-42	3
BLUE SPRINGS	0948	BARBOUR	5	31 40	85 31	320		7A	PRESTON R. HERRING	3
BOAZ	0957	MARSHALL	2	34 13	86 10	1079		7A	DAVID A. BURNS	3 C
BRANTLEY	1069	CRENSHAW	6	31 35	86 16	274	8A	8A	R. G. HENDERSON	2 3 5 7
BREWTON 5 SSE	1904	ESCAMBIA	6	31 04	87 03	85	6P	6A	MRS. CLARA T. PEAVY	2 3 5 7
BRIDGEPORT 2 W	1099	JACKSON	12	34 56	05 45	660	5P	5P	MISS M. LOUISE JONES	2 5 5 7
BRUNDIDGE	1178	PIKE	5	31 43	85 49	515		7A	GEO. L. HICKS	5
CALERA 2 SW	1200	SHELBY	7	35 05	86 46	549	5P	5P	PIERCE A. GARRETT	2 3 5 7
CAMDEN 3 NNW	1300	WILCOX	1	32 02	07 19	110	5P	5P	ALA. POLY. INST.	2 3 5 7
CAMPBELL	1515	CLARKE	13	31 55	07 59	95		MID	JOE PICKENS	C
CAMP HILL 2 NW	1324	TALLAPOOSA	11	32 50	05 41	600	6A	6A	ALA. POLY. INST.	2 3 5 7
CARBON HILL	1377	WALKER	2	35 54	87 32	450		7A	MISS MARY C. RAY	3
CENTER GROVE	1492	MORGAN	12	34 25	86 58	780		7A	TVA-66	5
CENTRE	1512	CHEROKEE	7	34 09	85 31	870	6P	6P	JOHN S. TOWNS	2 3 5 7
CENTREVILLE	1520	BIBB	3	32 57	87 08	239	7A	7A	W. D. HOLLIFIELD	2 3 5 7
CHATOM	1586	WASHINGTON	13	31 28	86 15	195	6P	6P	CHAS. C. SMITH	2 3 5 7
CHILDERSBURG	1615	TALLADEGA	7	33 17	86 21	480		6A	ALABAMA POWER CO.	3
CHILDERSBURG WTR PLANT	1620	TALLADEGA	7	33 17	84 20	410	5P	5P	CITY WATER PLANT	2 3 5 7
CITRONELLE	1685	MOBILE	9	31 05	08 14	331	6P	6P	MRS ESTHER A M JONES	2 3 5 7
CLAIBORNE	1690	MONROE	1	31 32	87 31	185		7A	TOLLIE L. MASKEW	3
CLANTON	1694	CHILTON	7	32 51	86 38	580	7A	7A	MARION W. EASTERLING	2 3 5 7
CLAYTON	1725	BARBOUR	5	51 55	85 27	600	5P	8A	CHARLES L. WESTON	2 3 5 7
CODEN	1803	MOBILE	9	30 23	88 13	12	5P	5P	AGNES C. CHRISTENSEN	2 3 5 7
COFFEE SPRINGS 2 NW	1007	GENEVA	5	31 11	85 56	250		8A	HENRY F. KELLEY	3
COLBERT STEAM PLANT	1819	COLBERT	12	34 45	87 51	479		7A	TVA-462-A	3 C
COLLINSVILLE	1849	DE KALB	7	34 15	05 52	734		7A	B. W. APPLETON	3
COLUMBIA	1865	HOUSTON	4	31 18	85 07	133		7A	HENRY KILLINGSWORTH	3
CORDOVA	1940	WALKER	2	33 46	87 11	334		8A	MRS. C. GRESHAM	3
CUBA	2079	SUMTER	13	32 26	86 25	215		7A	REUBEN P. HARRIS	3
DADEVILLE	2119	TALLAPOOSA	11	32 50	05 45	760		8A	DR. W. B. FULTON	5
DADEVILLE 2	2124	TALLAPOOSA	11	32 50	05 46	730		MID	M. CLAY PLESS	C
DANCY	2141	PICKENS	13	33 00	88 17	207		7P	E. F. SMITH	3
DANVILLE	2149	MORGAN	12	34 25	87 05	600		7A	TVA-503	3
DAYTON	2188	MARENGO	13	32 21	87 39	220	7A	7A	JAMES M. CREWS	2 3 5 7
DECATUR	2207	MORGAN	12	34 36	86 59	505	8A	8A	CHARLES M. SKINNER	2 3 5 7
DECATUR 4	2216	MORGAN	12	34 37	86 59	570		7A	TVA-03-B	3
DECATUR SUBSTATION	2221	MORGAN	12	54 36	86 58	588		8A	TVA-411	3
DELTA	2235	CLAY	11	33 26	85 42	990		7A	GILBERT LANDERS	3
DEMOPOLIS LOCK AND DAM	2245	MARENGO	13	52 31	87 50	100	8A	8A	CORPS OF ENGINEERS	2 3 5 6 7
DOTHAN CAA AIRPORT	2372	HOUSTON	5	31 14	85 26	521	MID	MID	CIVIL AERO. ADM.	2 3 5 7
DOTHAN 4 N	2377	HOUSTON	5	51 17	85 24	300		MID	CHARLIE W. CLEARMAN	C
DOUBLE SPRINGS 1 N	2306	WINSTON	2	34 10	07 24	836	5P	5P	WILLIAM M. BONDS	2 3 5 7
ELBA	2577	COFFEE	10	31 25	86 04	195		7A	HERBERT S. WHATLEY	3
ELROD	2632	TUSCALOOSA	13	33 15	87 48	252		7A	K. V. BERRY	5
ENTERPRISE	2670	COFFEE	5	31 19	05 51	580	5P	5P	RADIO STATION WIRB	2 5 5 7
EUFAULA	2727	BARBOUR	4	31 53	85 07	220	7A	7A	OTIS C. BRASWELL	2 3 5 7
EUTAW LOCK 7	2742	GREENE	2	32 47	87 50	110		7A	CORPS OF ENGINEERS	3 C
EVERGREEN CAA AP	2763	CONECUH	6	31 25	87 02	252	MID	MID	CIVIL AERO. ADM.	2 3 5 7
FAIRHOPE	2815	BALDWIN	9	30 32	87 55	25	5P	5P	JAMES E. BARRETT, JR	2 3 5 6 7
FALCO OPEN POND TOWER	2832	COVINGTON	9	51 06	86 33	232		0A	U.S. FOREST SERVICE	3
FALKVILLE	2840	MORGAN	12	34 22	86 55	620	7A	7A	MRS. MINNIE LEE CROW	2 3 5 7
FALLS CITY BLK POND TWR	2848	WINSTON	2	34 04	87 20	650		7A	U.S. FOREST SERVICE	3
FARLEY	2067	MADISON	12	34 36	06 54	590		7A	TVA-576	3
FAYETTE	2883	FAYETTE	13	33 41	87 50	370	7A	7A	GORMAN J. BLACK	2 3 5 7
FLAT ROCK	2945	JACKSON	12	34 46	85 41	1380		7A	TVA-387	3
FLORENCE	2971	LAUDERDALE	12	34 49	87 41	590	5P	5P	LAWRENCE W. ROHLING	2 3 5 7
FLORENCE AT LOCK	2976	LAUDERDALE	12	34 47	87 40	450		7A	CORPS OF ENGINEERS	3
FORT DEPOSIT 1 W	3024	LOWNDES	6	31 59	86 36	400		2P	ALICE C. LAMAR	3
FORT MORGAN	3055	BALDWIN	9	30 14	88 01	10	8P	8P	WM. H. CHANDLER	2 3 5 7 C
FORT PAYNE	5043	DE KALB	7	34 26	85 45	879		8A	JOHN W. PATE	3 C
FRISCO CITY	5105	MONROE	8	31 28	87 24	410	8A	8A	MRS. NELIA MCKENZIE	2 3 5 7
GADSDEN	3151	ETOWAH	7	34 01	86 00	570		7A	JOHN H. WILLIAMS	3
GADSDEN GAS PLANT	3154	ETOWAH	7	34 01	86 00	565	6P	7A	SO. NATURAL GAS CO	2 3 5 7
GAINESVILLE	5160	SUMTER	13	32 49	88 09	130		7A	WILLIAM C. FIELDS	3
GARDEN CITY	3200	CULLMAN	2	34 01	86 45	500		8A	MRS. G. MC KENZIE	3 C
GENEVA	3255	GENEVA	5	31 02	85 52	107	7A	7A	REBECCA CAMPBELL	2 3 5 7
GEORGIANNA	3271	BUTLER	6	31 39	86 44	280		7A	HARRY C. BURKETT	3
GORGAS	3430	WALKER	2	33 39	87 13	300		6A	ALABAMA POWER CO	3
GREEN BAY	5496	COVINGTON	10	31 11	86 17	200		7A	JOHN P. RHODES	3
GREENSBORO	3511	HALE	2	32 42	87 36	220	6P	6P	N. HAMNER COBBS	2 5 5 7
GREENVILLE	3519	BUTLER	6	31 50	86 38	444	5P	0A	CECILE T. LEWIS	2 3 5 7
GREENVILLE 2	3524	BUTLER	6	31 50	86 38	420		MID	CLAUDE B. CONN, SR.	C
GULF SHORES 2 SSE	3559	BALDWIN	9	30 16	87 40	10		7A	GULF STATE PARK	3
GUNTERSVILLE	3573	MARSHALL	12	34 20	86 19	578	5P	5P	EDWARD Z. CARRELL	2 3 5 7
GUNTERSVILLE CITY W WKS	3570	MARSHALL	12	34 22	86 17	610		7A	TVA-405	3
GUNTERSVILLE DAM	3583	MARSHALL	12	34 26	06 24	611		5A	TVA-70	3
HALEYVILLE	5620	WINSTON	2	34 14	07 37	910	8A	8A	JOHN L. SLATTON	2 3 5 7 C
HAMILTON	3644	MARION	13	34 08	07 59	498	7A	7A	REX COOPER	2 3 5 7
HARRISBURG CAHABA TOWER	3697	PERRY	3	32 48	87 11	800		8A	U.S. FOREST SERVICE	3
HAYNEVILLE	3748	LOWNDES	1	32 11	86 35	200		8A	MAXINE E. WATSON	3
HEADLAND	3761	HENRY	5	31 21	05 20	370	TA	TA	ALA. POLY. INST.	2 3 5 T
HEFLIN	5775	CLEBURNE	11	33 39	85 36	850	5P	5P	CITY OF HEFLIN	2 3 5 7
HIGHLAND HOME	3816	CRENSHAW	6	31 57	86 19	594	5P	TA	LUKE JORDAN	2 3 5 T
HIGHTOWER	5842	CLEBURNE	11	35 32	85 24	11T5		8A	THOMAS J. HART	3
HODGES	3899	FRANKLIN	13	34 20	87 56	845		8A	FRANK L. HAYNES	3
HUNTSVILLE SUBSTA	4060	MADISON	12	34 43	86 35	611		5A	TVA-65	5
HYTOP	4099	JACKSON	12	34 49	86 07	1615		TA	TVA-T8	3
IDER	4115	DE KALB	12	34 45	85 41	1540		7A	TVA-T45	3
JACKSON LOCK 1	4192	CLARKE	13	31 33	88 01	11		TA	CORPS OF ENGINEERS	3 C
JACKSON SHOALS	4198	TALLADEGA	7	33 32	86 12	475		5P	ALABAMA POWER CO	5
JACKSONVILLE 2 SW	4209	CALHOUN	7	33 48	85 46	690		7A	MRS. ELLA M. AYERS	3 C
JASPER	4225	WALKER	2	33 50	87 1T	370	6P	8P	HAROLD G. DILL	2 3 5 7
JORDAN DAM	4506	ELMORE	7	32 37	86 15	290		6A	ALABAMA POWER CO	3
LAFAYETTE	4502	CHAMBERS	11	32 54	85 24	830	6P	6P	CLARENCE M. FINCHER	2 3 5 7
LAY DAM	4605	CHILTON	7	52 58	86 31	420		6A	ALABAMA POWER CO	3 C
LEEDS	4619	JEFFERSON	3	33 33	86 35	636		7A	MRS. MARY K. LEE	3
LEESBURG	4827	CHEROKEE	7	54 11	85 46	569		7A	RUFUS M. SEWELL	5
LIVINGSTON	4798	SUMTER	13	32 35	88 11	169	7P	7P	PROF. E. J. MURPHEY	2 3 5 7
LOCKHART	4822	COVINGTON	9	31 01	86 22	290	8A	8A	H. C. YOUNG	2 3 5 7
MADISON	4976	MADISON	12	34 42	86 45	573	9A	9A	HARRY R. TAYLOR, JR	2 3 5 7
MAGELLA	4996	JEFFERSON	5	53 30	86 51	654		6A	ALABAMA POWER CO	3
MAGNOLIA	5094	MARENGO	1	32 00	87 39	185		MID	DR. T. M. GAILLARD	C
MARION 1 N	5108	PERRY	2	32 38	87 18	239		7A	ROBERT J. CURRY	3 C
MARION JUNCTION	5116	DALLAS	3	32 26	87 14	204		8A	MRS. MARGARET SMITH	3
MARION JUNCTION 2 NE	5121	DALLAS	3	32 28	87 13	200	6P	8P	ALA. POLY. INST.	2 3 5 7
MARTIN DAM	5149	ELMORE	11	32 40	05 55	335	6P	6P	ALABAMA POWER CO	2 3 5 6 7
MATHEWS	5172	MONTGOMERY	11	32 16	86 90	190		7A	E. PAUL GOWAN	3
MELVIN	5554	CHOCTAW	15	31 56	88 27	359		7A	ERNEST H. LAND	3
MERTZ PONDVILLE TOWER	5382	BIBB	3	32 53	87 29	600		6A	U.S. FOREST SERVICE	3
MIDWAY	5397	BULLOCK	4	32 04	05 52	499		MID	MRS. SARA O. HALL	C
MILLERS FERRY	5417	WILCOX	1	32 90	87 22	78		7A	BOOKER T. RIDGEWAY	3
MILSTEAD	5439	MACON	11	32 27	85 54	296		9A	C. O. HAMMOND, JR.	3
MINTER 5 WNW	5449	DALLAS	1	52 96	67 04	299	5P	5P	JAMES K. YOUNGBLOOD	2 3 5 7 C
MITCHELL DAM	5465	CHILTON	7	32 40	86 27	359		6A	ALABAMA POWER CO	3
MOBILE WB AIRPORT	5478	MOBILE	9	30 41	88 15	211	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
MOBILE	5483	MOBILE	9	30 41	80 03	7	8A	8A	ROBERT G. BETANCOURT	2 3 5 7
MONTE SANO	5529	MADISON	12	34 45	86 31	1600		7A	TVA-530	3
MONTEVALLO	5537	SHELBY	5	35 96	86 52	462		7A	M. P. JETER, JR.	3
MONTGOMERY WB AP	5550	MONTGOMERY	1	32 18	86 24	198	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
MOULTON	5625	LAWRENCE	12	34 29	87 18	645		8A	TVA-301	3 C
#MUSCLE SHOALS CAA AP	5749	COLBERT	12	34 45	87 37	536	MID	MID	CIVIL AERO. ADM.	2 3 5 7
NATCHEZ	5785	MONROE	1	31 43	87 16	182	5P	7A	S. B. HELTON	2 3 5 7
NEW BROCKTON 3 NE	5842	COFFEE	5	31 25	85 54	440		MID	LOUIE D. HOLLIS	C
NEWBURG	5847	FRANKLIN	12	34 29	87 35	669		7A	TVA-644	3
NEW MARKET	5862	MADISON	12	34 55	86 26	760		7A	TVA-624	3
NEWTON	5875	DALE	5	31 20	85 36	229		7A	BASCUM N. BROWN	3
ONEONTA	6121	BLOUNT	2	33 57	86 29	857	7A	7A	L. G. SELLERS	2 3 5 7
OPELIKA	6129	LEE	11	32 38	85 23	749	8A	8A	RADIO STATION WJHO	2 3 5 7
ORRVILLE	6161	DALLAS	1	32 18	87 14	290		8A	EDWARD B. WARREN	3
OZARK	6218	DALE	5	31 28	85 39	389	8A	8A	CITY WATER PLANT	2 3 5 7
PAINT ROCK	6226	JACKSON	12	34 49	86 20	610		7A	TVA-69	3 C
PALMERDALE 2 W	6246	JEFFERSON	3	33 44	86 41	798		7A	GEORGE T. POSEY	3
PELL CITY 5 NW	6328	ST. CLAIR	7	53 38	86 21	950	5A	5A	A. F. BOWMAN	2 3 5 7
PENNINGTON LOCK 2	6335	CHOCTAW	13	32 08	88 92	20		7A	CORPS OF ENGINEERS	3
PERRYVILLE	6362	PERRY	3	32 37	87 08	499		8A	CHARLES K. HARTLEY	3
PETERMAN	6570	MONROE	1	31 35	87 16	195		MID	MRS. MINTA EDDINS	C
PHENIX CITY	6397	RUSSELL	4	52 28	85 00	340	6P	6P	WILLIAM B. MIMS	2 3 5 7
PICKENSVILLE	6414	PICKENS	15	33 13	88 16	103		7A	MRS. DORA I. CLAY	3
PINE HILL	6460	WILCOX	1	31 59	87 36	110		7A	MRS. DELLA L. OAKLEY	3
PINE LEVEL	6468	MONTGOMERY	6	32 04	86 04	506		7A	MRS. ENA C. PAUL	3
PLANTERSVILLE	6508	DALLAS	1	32 39	86 56	240		7A	D. H. BARNES	3
PLEASANT GROVE SCHOOL	6521	JACKSON	12	34 57	85 55	633		7A	TVA-695	5
PRATTVILLE	6640	AUTAUGA	1	32 28	86 28	201	6P	6P	CONTINENTAL GIN CO	2 5 5 7
PRIMROSE FARM	6604	MONTGOMERY	1	32 18	86 15	180		12N	W. E. ELSBERRY	3
PUSHMATAHA	6719	CHOCTAW	13	32 12	88 21	260	8A	8A	MRS. JANIE C. BROWN	2 3 5 7
RAINSVILLE	6762	DE KALB	12	34 30	85 52	1320		7A	TVA-746	3
RED BAY	6805	FRANKLIN	12	54 26	88 08	680		7A	TVA-493	3
REDSTONE ARSENAL	6833	MADISON	12	34 35	86 36	573	MID	MID	REDSTONE ARSENAL	2 3 5 7
REFORM	6847	PICKENS	13	35 23	88 01	230		7A	MRS.LOINE V. MULLINS	3
RIVER FALLS	6937	COVINGTON	8	31 22	86 32	180		7A	RUSSELL FINLAY	3
RIVER FALLS 2 NE	6942	COVINGTON	6	31 22	86 31	190		MID	ALABAMA ELECTRIC CO	C
ROBERTSDALE 7 E	6988	BALDWIN	9	30 33	87 36	148	6P	6P	CARL BOSECK	2 3 5 7
ROCKFORD	7020	COOSA	7	32 53	86 13	650	6A	6A	KNOX MC EWEN	2 3 5 7
ROCK MILLS	7025	RANDOLPH	4	33 09	85 18	745	6P	6A	JOHN T. BAILEY	2 3 5 7
RUSSELLVILLE	7126	FRANKLIN	12	34 30	07 44	740		7A	TVA-725	3
RUSSELLVILLE 2	7131	FRANKLIN	12	34 31	87 44	880	7A	7A	RADIO STATION WWWR	2 3 5 7
SAINT BERNARD	7157	CULLMAN	2	34 12	86 47	802	7A	7A	FR. ROGER LOTT	2 3 5 7
SAND MT STATE FARM API	7207	DE KALB	12	34 17	85 58	1195	6P	6P	ALA. POLY. INST.	2 3 5 7
SAYRE	7282	JEFFERSON	2	33 43	86 58	304		7A	MRS. M. W. PRIDMORE	3
SCOTTSBORO	7304	JACKSON	12	34 41	86 02	660	6P	6P	MRS. XINZIE BOBO	2 3 5 7
SCOTTSBORO SUBSTA	7310	JACKSON	12	34 41	86 01	660		7A	TVA-76-A	3
SEALE 6 W	7329	RUSSELL	4	32 18	85 15	550		7A	WILLIAM G. GALLUPS	3
SELMA	7366	DALLAS	1	32 25	87 00	147	5P	7A	JOHN O. RHODES	2 3 5 7
SHOEMAKER SPRINGS	7460	LIMESTONE	12	34 51	87 12	610		7A	TVA-682	3
SLOCOMB 4 S	7576	GENEVA	5	51 03	85 36	270		6A	PATRICK H. SMITH	3
SNOW HILL	7620	WILCOX	1	32 00	87 01	225		7A	MRS. EVA R. RAY	5
SOUTH HILL	7671	DE KALB	12	34 24	86 02	1120		7A	TVA-75	3
SUTTLE	7963	PERRY	3	32 32	87 11	145		7A	J. F. SUTTLE, JR.	3
SWAIM	7968	JACKSON	12	34 53	86 13	665		7A	TVA-385	3
SYLACAUGA 2 W	7994	TALLADEGA	7	33 10	86 17	548		8A	ALABAMA POWER CO	3
SYLACAUGA 4 NE	7999	TALLADEGA	7	33 12	86 12	490	6P	6P	CITY WATER PLANT	2 3 5 7
SYLVANIA	8012	DE KALB	12	34 34	85 49	1400		7A	TVA-386	3
TALLADEGA	0024	TALLADEGA	7	33 27	86 06	565	6P	6P	C. D. WEAVER	2 3 5 7
TALLADEGA HORN MTN TWR	8032	TALLADEGA	7	33 18	86 04	1919		6A	U.S. FOREST SERVICE	3
THOMASVILLE	8178	CLARKE	13	31 55	87 44	405	7A	7A	LEROY GATES	2 3 5 7
THORSBY 1 SW	8204	CHILTON	1	32 54	86 44	200		MID	ALA. POLY. INST.	C
THURLOW DAM	8215	ELMORE	11	32 32	85 54	288		6A	ALABAMA POWER CO.	3
TONEY	8259	MADISON	12	34 54	86 44	750		7A	TVA-506	5 C
TRAFFORD	8285	JEFFERSON	2	33 49	86 44	470		7A	WILLIAM P. DOSS	3 C
TROY	8323	PIKE	10	31 49	85 59	500	6P	6A	THOMAS J. DILLARD	2 3 5 7 C
#TUSCALOOSA CAA AP	0580	TUSCALOOSA	2	33 14	87 37	170	MID	MID	CIVIL AERO. ADM.	2 3 5 7
TUSCALOOSA LOCK AND DAM	8385	TUSCALOOSA	2	33 13	87 35	152	7A	7A	CORPS OF ENGINEERS	2 3 5 7
TUSKEGEE 2	8403	MACON	11	32 26	85 42	440	6P	6P	LEON L. BENNETT	2 3 5 7
UNION SPRINGS 5 S	8438	BULLOCK	6	32 06	85 48	470	8A	8A	LIVINGSTON PAULK	2 3 5 7
UNIONTOWN	8446	PERRY	1	32 27	87 31	275		0A	THOMAS J. LE MASTER	3
VALLEY HEAD 3 S	8469	DE KALB	7	34 32	85 37	1030	6A	6A	WILLIAM O. CARR	2 3 5 7
VANCE	8477	TUSCALOOSA	3	33 10	87 13	485		7A	MRS. WILLIE M.STYRON	3
VERNON	8517	LAMAR	13	33 45	88 07	180	7A	7A	JAMES W. SPEARMAN	2 3 5 7 C
WADLEY	8605	RANDOLPH	11	33 08	85 34	640		7A	ALABAMA POWER CO	3
WALLACE 3 SW	8637	ESCAMBIA	6	31 11	87 16	245		8A	MRS. ELLIE R.BEASLEY	3
WALNUT GROVE	8648	ETOWAH	2	34 04	86 19	850		7A	MRS.FLORENCE PARKER	3
WATERLOO 2 E	8686	LAUDERDALE	12	34 55	88 02	450	5P	5P	THOMAS W. LINVILLE	2 3 5 7 C
WEST BLOCTON	8809	BIBB	3	33 07	87 07	500		7A	MRS ELIZA J. BEARDEN	3
WETUMPKA	8859	ELMORE	7	32 32	86 12	205		6A	MRS. D. R. WHITAKER	3
WHATLEY	8667	CLARKE	13	31 39	87 43	170	5P	7A	LEONARD L. COLEMAN	2 3 5 7
WHEELER DAM	8875	LAWRENCE	12	34 47	87 21	580		5A	TVA-52	3
WHITFIELD LOCK 3	0925	CHOCTAW	13	32 17	88 01	33		7A	CORPS OF ENGINEERS	3
WIDOWS CREEK STM PLANT	8936	JACKSON	12	34 53	85 45	625		7A	TVA-704-A	3
WILSON DAM	0980	COLBERT	12	34 48	87 37	530		5A	CORPS OF ENGINEERS	3
WINFIELD 2 SW	8998	FAYETTE	13	33 55	87 50	468		7A	W. W. COTNEY	3
YATES HYDRO PLANT	9103	ELMORE	11	32 34	85 54	335		6A	ALABAMA POWER CO	3
YOUNGS STORE	9350	LAUDERDALE	12	34 57	87 53	790		7A	TVA-621	3
NEW STATIONS										
MOULTON 2	5635	LAWRENCE	12	34 29	87 18	845	6P	6P	JOHN M. KELLY	2 3 5 T
NEW MARKET 2	5867	MADISON	12	34 55	86 26	750	7A	7A	JOHN O. MILES	2 3 5 T

‡ 1-ALABAMA, 2-BLACK WARRIOR, 3-CAHABA, 4-CHATTAHOOCHEE, 5-CHOCTAWHATCHEE, 6-CONECUH, T-COOSA, 8-ESCAMBIA, 9-GULF, 10-PEA, 11-TALLAPOOSA, 12-TENNESSEE, 13-TOMBIGBEE

REFERENCE NOTES

Additional information regarding the climate of Alabama may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in Table 2, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record. Water equivalent of snow on the ground is measured at selected stations when two or more inches of snow are on the ground.

Entries of Snowfall in Tables 2 and 7, and in the seasonal snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in Tables 3, 5, and 6 and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in the standard of time in local use.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 6:30 a.m., C.S.T.

-	No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
+	And also on a later date or dates.
++	Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
•	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
AM	Data based on observational day ending before noon.
S	Adjusted to a full month.
C	In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
G	In the "Refer to Tables" column in the Station Index the letter "G" indicates that soil temperatures are published.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in "Hourly Precipitation Data".)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

Information concerning the history of changes in locations, elevations, exposure etc. of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data, Annual for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

NWRC., Asheville, N. C. --- 6/6/57 --- 675

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CLIMATOLOGICAL DATA

ALABAMA

MAY 1957
Volume LXIII No. 5

ASHEVILLE: 1957

ALABAMA - MAY 1957

WEATHER SUMMARY

GENERAL

A cold snap early in the month and severe thunderstorms on several dates were the highlight features of the weather. Temperatures averaged slightly above seasonal over much of the State and extremes ranged from 33° at Bridgeport 2 W and Valley Head 3 S to 98° at Andalusia. Precipitation was mostly associated with thunderstorms and totals varied greatly over relatively short distances ranging from 1.40 inches at Fort Deposit 1 W to 12.75 inches at Yates Hydro Plant barely 60 miles to the northeast. Another extreme case of differing rainfall totals at neighboring stations was in Baldwin County where Bay Minette accumulated 12.56 inches while Gulf Shores 2 SSE measured only 1.47 inches. Divisional averages indicated a slight deficiency in the Northern Valley and considerable excesses in the other divisions. Yates Hydro Plant was far ahead of the field for the greatest rainfall in one day with 7.72 inches measured on the 4th; however, six other stations recorded one day falls in excess of four inches.

WEATHER DETAILS

Thunderstorm occurrences were near the average frequency for May with showers and thunderstorm rains distributed throughout the month. Heavy rainfall during the first three days, except in the extreme north portion, was repeated on the 10th in the central and eastern portions of the State, and locally heavy falls occurred in scattered communities on other dates. The longest fair weather period was the 4th through the 8th. Precipitation during the final week was essentially in the scattered shower category. Lightning was the major damaging element as thunderstorms monopolized the stormy weather scene. Cool weather persisted the 4th through the 8th and dropped early morning temperatures into the forties and upper thirties the 5th, 6th and 7th, but a lengthy warm period the 11th through the 26th labeled May as a little warmer than average.

WEATHER EFFECTS

Crop conditions at the end of May were generally good although much acreage was somewhat late. Cleaning the fields of grass was difficult due to frequent rains. The major portion of a record-yielding crop of Irish potatoes in the Baldwin area was dug, mostly during the latter part of the month. Snap beans and sweet corn made good to excellent growth in response to plentiful moisture supplies. Pasture conditions were well above average. Local flooding in several places, mostly as flash floods on small streams in east-central Alabama as a result of very heavy rains on the 3rd, washed out bridges, damaged roadways, and deposited sand on bottom farm land. Flood water caused considerable damage to nearly mature grain through lodging to such an extent as to make harvest difficult to impossible, and fields of young corn and cotton were badly washed in a number of instances.

DESTRUCTIVE STORMS

All occurrences reported were associated with thunderstorms and in most instances the affected area was very small. A frontal thundersquall in the Montgomery area on the 26th damaged eight airplanes at Maxwell Field, downed a drive-in movie screen, and caused minor damage at scattered points in or near Montgomery. Another storm of significance was perhaps a tornado, and it caused considerable damage to a house in Headland on the 10th. Minor property damages due to thunderstorm winds were reported in 6 other instances.

Hail was reported at Decatur on the 15th, in the Birmingham area on the 15th and 23rd, and on the 19th in Montgomery and near Foley (Baldwin County). Damages reported as being due to hail were limited to lettuce on one farm in Baldwin County.

Lightning caused one death in Colbert County the 14th, and one injury in Lawrence County the 17th. Property damages were attributed to lightning strikes in 7 instances. By far the greatest damage was due to a strike that hit a drawbridge at Bridgeport on the 14th and destroyed the control tower of the bridge.

FLOODS

None of significance on larger streams.

J. T. B. Beard, Climatologist
Weather Records Processing Center
Chattanooga, Tennessee

CLIMATOLOGICAL DATA

TABLE 2

Station		Temperature													Precipitation									
											No. of Days								Snow, Sleet			No. of Days		
											Max		Min											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
NORTHERN VALLEY																								
ATHENS 2	AM	83.5	58.0	70.8		92	21	36	5	37	7	0	0	0	2.59		1.31	22	.0	0		4	2	1
BELLE MINA 2 N		84.0M	58.5M	71.3M		95	17	35	5	38	8	0	0	0	3.54		1.35	22	.0	0		5	3	1
DECATUR		81.5	59.6	70.6	- .4	91	18	39	5	41	2	0	0	0	5.54	2.42	1.19	3	.0	0		11	4	2
FALKVILLE	AM	82.5	58.9	70.7		93	18	38	5+	40	3	0	0	0	2.57		1.21	19	.0	0		5	2	1
FLORENCE		81.5	57.8	69.7		91	16	35	5	40	3	0	0	0	2.89		1.00	19	.0	0		4	3	1
MADISON	AM	82.4	59.1	70.8	1.0	93	18	36	5	36	3	0	0	0	2.99	- .47	.98	23	.0	0		7	1	0
MOULTON 2		81.9	58.1	70.0		90	13+	37	5	38	3	0	0	0	2.18		.47	19	.0	0		8	0	0
MUSCLE SHOALS CAA AP		80.9	60.8	70.9		90	12	40	5	34	1	0	0	0	2.37		.63	22	.0	0		7	2	0
NEW MARKET 2	AM	80.8	58.1	69.5		90	18	35	5	46	1	0	0	0	2.99		.91	23	.0	0		5	3	0
REDSTONE ARSENAL		80.4	57.8	69.1		91	17	36	5	49	1	0	0	0	3.82		.90	10	.0	0		5	5	0
RUSSELLVILLE 2	AM	81.6	56.3	69.0		92	14+	36	5	47	3	0	0	0					.0	0				
WATERLOO																								
DIVISION				70.2	.3										3.15	- .23			.0					
APPALACHIAN MOUNTAIN																								
ALBERTVILLE 2 SE	AM	80.4M	58.0M	69.2M	- 2.7	89	17	37	5	44	0	0	0	0	5.30	1.68	2.47	11	.0	0		4	3	2
BESSEMER 5 SSW		82.0	58.6	70.3		90	16+	37	6	35	3	0	0	0	4.08	.70	1.39	11	.0	0		7	4	1
BIRMINGHAM WB AP	R	81.6	61.0	71.3	1.8	90	17	38	5	31	1	0	0	0	2.96	- .78	1.30	10	.0	0		7	2	1
BRIDGEPORT 2 W		82.5	56.4	69.5		90	13+	33	6	42	2	0	0	0	4.33	.67	1.70	15	.0	0		6	2	2
GUNTERSVILLE		84.0	59.2	71.6		90	13+	40	5+	27	4	0	0	0					.0	0				
ONEONTA	AM	80.9	57.4	69.2		91	18	35	5	47	1	0	0	0	4.81		1.88	11+	.0	0		7	2	2
SAINT BERNARD	AM	82.1	56.3	69.2	.4	91	14+	35	5	49	4	0	0	0	3.04	- .46	1.50	11	.0	0		8	2	1
SAND MT STATE FARM API		80.7	58.2	69.5		88	16+	35	5	37	0	0	0	0	3.67		1.15	24	.0	0		7	3	2
SCOTTSBORO		83.6	57.0	70.3	1.1	91	13+	35	6	30	5	0	0	0	8.20	4.65	2.50	24	.0	0		8	7	2
VALLEY HEAD 3 S	AM	80.4	56.3	68.4	1.7	88	18+	33	5+	50	0	0	0	0	2.78	- .92	.97	11	.0	0		8	2	0
DIVISION				69.9	.5										4.35	.84			.0					
UPPER PLAINS																								
BANKHEAD LOCK AND DAM	AM	82.4	60.0	71.2		92	18	40	5	31	4	0	0	0	5.23		2.36	11	.0	0		6	4	1
CENTREVILLE	AM	84.8	60.3	72.6	.6	92	18+	39	6	26	10	0	0	0	5.21	.97	2.00	4	.0	0		8	3	2
CLANTON	AM	81.6	58.0	69.8	- 2.1	89	13+	38	6	37	0	0	0	0	5.71	1.68	1.51	11	.0	0		8	5	3
DOUBLE SPRINGS 1 N		83.3	58.9	71.1		91	13+	35	5	28	4	0	0	0	1.50		.30	10+	.0	0		6	0	0
FAYETTE	AM	83.5	59.5	71.5		93	18	39	5+	34	5	0	0	0	3.75		1.31	16	.0	0		6	3	1
HALEYVILLE	AM	81.5	57.1	69.3		89	17	37	5+	42	0	0	0	0	2.68		.64	3	.0	0		10	1	0
HAMILTON	AM	80.5	59.1	69.8		90	18	38	5	37	1	0	0	0	3.02		.93	19	.0	0		6	2	0
JASPER		83.2	57.9	70.6		91	17	36	6	34	3	0	0	0	3.45		1.06	10	.0	0		7	2	1
PRATTVILLE		86.5	62.7	74.6	2.8	95	16	45	5+	6	16	0	0	0	10.58	6.95	3.49	3	.0	0		10	7	3
TUSCALOOSA CAA AP		83.8	61.3	72.6		93	17	40	5	24	5	0	0	0	4.77		1.58	24	.0	0		5	4	2
TUSCALOOSA LOCK AND DAM																								
VERNON	AM			M																				
DIVISION				71.3	.0										4.59	.83			.0					
EASTERN VALLEY																								
ANNISTON CAA AP		83.4	60.1	71.8		93	17	39	6	25	7	0	0	0	4.48		1.96	10	.0	0		7	2	2
CALERA 2 SW		82.6	58.8	70.7		91	17	37	6	29	2	0	0	0	5.83	2.22	1.62	10	.0	0		7	4	3
CENTRE		82.8	59.4	71.1		91	17	39	5	25	3	0	0	0	2.80		.94	10	.0	0		7	3	0
CHILDERSBURG WTR PLANT		83.6	59.7	71.7		92	17	39	6	26	3	0	0	0	4.83		1.24	10	.0	0		9	5	1
GADSDEN GAS PLANT		82.5	59.3	70.9		92	17	38	6	29	3	0	0	0	3.90		1.64	11	.0	0		4	2	2
PELL CITY 5 NW	AM	81.6	56.6	69.1		90	17	39	5+	41	1	0	0	0	5.63		2.45	11	.0	0		6	4	2
SYLACAUGA 4 NE		82.6	59.8	71.2		91	17	38	6	27	2	0	0	0	8.25		4.25	10	.0	0		8	3	3
TALLADEGA		82.8	59.5	71.2	.3	90	13+	38	6	28	4	0	0	0	5.78	2.34	2.75	10	.0	0		9	3	1
DIVISION				71.0	.7										5.19	1.82			.0					
PIEDMONT PLATEAU																								
ALEXANDER CITY 6 NE		83.2	57.8	70.5		90	13+	38	6+	30	3	0	0	0	4.35		1.17	3	.0	0		6	4	2
ASHLAND		81.0	57.6	69.3		90	13	38	5+	43	1	0	0	0	6.30		1.46	14	.0	0		11	6	2
AUBURN 3 SW	AM	83.4	60.5	72.0	- .1	91	17+	44	7	23	8	0	0	0	5.96	2.31	2.53	4	.0	0		5	3	2
CAMP HILL 2 NW	AM	81.4	58.3	69.9		90	17	41	7	33	1	0	0	0	4.49		2.41	4	.0	0		4	3	1
HEFLIN		82.2	56.1	69.2		90	16	34	6	44	1	0	0	0	4.08		1.40	11	.0	0		7	4	2
LAFAYETTE		83.3	58.8	71.1		92	23	40	6	25	9	0	0	0	3.08				.0	0				
MARTIN DAM		82.8	61.5M	72.2M		96	26	49	7	7	5	0	0	0	5.64	2.28	2.36	4	.0	0		10	4	1
OPELIKA	AM	82.2M	58.0	70.1M		90	14	39	6	31	1	0	0	0	5.33		2.90	4	.0	0		6	2	2
PHENIX CITY		86.1	62.1	74.1		94	23	46	7	7	13	0	0	0	7.48		4.30	4	.0	0		8	3	2
ROCKFORD	AM	83.6	57.7	70.7		92	18	40	7	28	7	0	0	0	4.91		1.20	11	.0	0		7	5	1
ROCK MILLS		84.2	57.8	71.0		92	16	40	7	23	8	0	0	0	2.91		.99	4	.0	0		6	3	0
DIVISION				70.9	- .7										4.96	1.39			.0					
PRAIRIE																								
DAYTON	AM	82.1	62.8	72.5		90	18+	43	5	27	4	0	0	0	6.83		1.98	3	.0	0		7	5	3
DEMOPOLIS LOCK AND DAM	AM	83.5	60.9	72.2		92	23+	44	5+	28	9	0	0	0	6.16		2.44	4	.0	0		7	3	2
GREENSBORO		83.6	62.2	72.9	- .3	91	21+	41	5	19	6	0	0	0	5.20	.80	2.37	3	.0	0		7	3	1
LIVINGSTON		83.7	61.8	72.8		91	17+	42	5+	23	8	0	0	0	3.89		1.61	3	.0	0		7	3	1
MARION JUNCTION 2 NE		83.3	61.8	72.6		92	21+	42	5	19	6	0	0	0	7.78		2.96	3	.0	0		7	6	2
MINTER 5 WNW		84.3	60.2	72.3		92	17+	42	7	17	7	0	0	0	4.11		.95	2	.0	0		9	4	0
MONTGOMERY WB AP	R	84.0	63.0	73.5	1.0	91	13+	48	5+	11	7	0	0	0	8.29	4.83	3.66	3	.0	0		8	3	2
SELMA		83.8	63.2	73.5	.0	91	13+	44	5	14	7	0	0	0	8.53	4.53	3.40	4	.0	0		9	3	3

See Reference Notes Following Station Index

TABLE 2 - CONTINUED

Station		Temperature: Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days Max 90° or Above	Max 32° or Below	Min 32° or Below	Min 0° or Below	Precipitation: Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet Total	Max Depth on Ground	Date	No. of Days 10 or More	50 or More	1.00 or More
TUSKEGEE 2		84.4M	62.4M	73.4M		92	21+	48	6	10		0	0	0	5.87		2.28	4	.0	0		8	5	1
UNION SPRINGS 5 S	AM	84.8	63.6	74.2	1.3	94	13+	50	4+	17	13	0	0	0	5.29	1.86	1.90	10	.0	0		9	3	2
DIVISION				73.0	-.1										6.20	2.52			.0					
COASTAL PLAIN																								
ANDALUSIA	AM	86.6	63.0	74.8		98	24	49	5+	13	13	0	0	0	9.35		2.19	11	.0	0		11	7	4
ATMORE STATE FARM		85.7	63.6	74.7		92	13+	47	5	8	11	0	0	0	7.18		3.18	2	.0	0		12	3	2
BRANTLEY	AM	84.7	60.3	72.5		93	23	41	7	25	11	0	0	0	4.69	.54	1.16	1	.0	0		9	3	1
BREWTON 3 SSE		85.7	61.5	73.6	1.0	93	23	43	6+	12	12	0	0	0	8.71	4.09	2.05	2	.0	0		10	6	4
CAMDEN 3 NNW		83.9	60.4	72.2		91	25	40	6	20	3	0	0	0	6.46		1.95	10	.0	0		10	4	2
CHATOM		85.6	60.4	73.0		92	21+	40	6	16	13	0	0	0	5.23		.95	14	.0	0		12	4	0
CLAYTON		84.4	62.7	73.6		93	22+	47	6	10	11	0	0	0	7.61	3.46	3.55	4	.0	0		8	4	3
DOTHAN CAA AIRPORT		84.6	64.7	74.7		94	23+	51	5+	8	9	0	0	0	3.94	.57	1.12	10	.0	0		8	3	1
ENTERPRISE		85.5M	61.1M	73.3M		96	22	47	6	6		0	0	0	3.43		.79	13	.0	0		9	2	0
EUFAULA	AM	84.8	61.9	73.4	-.5	94	24+	46	7	18	13	0	0	0	6.48	2.28	1.80	11	.0	0		7	4	4
EVERGREEN CAA AP		85.1	61.8	73.5		91	17+	44	7	14	12	0	0	0	3.86		1.00	15	.0	0		8	3	1
FRISCO CITY	AM	85.2	63.4	74.3		93	23	46	5	14	11	0	0	0	4.62	.38	1.37	1	.0	0		7	5	1
GENEVA	AM	86.4	62.3	74.4		97	24	46	7	14	15	0	0	0	5.20	1.13	1.83	11	.0	0		9	2	1
GREENVILLE		85.9	61.4	73.7	-.2	93	23	45	5	9	14	0	0	0	5.94	1.55	1.24	11	.0	0		8	5	2
HEADLAND	AM	83.8	63.8	73.8		93	24	50	5+	14	10	0	0	0	7.66		2.25	11	.0	0		10	4	4
HIGHLAND HOME		83.0	62.5	72.8	-.6	90	21+	46	5	13	3	0	0	0	3.15	-.79	1.10	15	.0	0		7	3	1
LOCKHART	AM	83.7	63.9	73.8		93	24	49	6+	16	9	0	0	0	5.49		.94	3	.0	0		9	6	0
NATCHEZ	AM	84.6M	60.3M	72.5M		92	21	39	6	22	11	0	0	0	5.84		1.78	2	.0	0		8	4	1
OZARK	AM	85.8	62.5	74.2	.0	96	24	47	6	13	14	0	0	0	5.25	1.00	1.55	1	.0	0		6	5	3
PUSHMATAHA	AM	84.0	60.9	72.5	.7	92	22+	41	6	28	9	0	0	0	6.09	3.10	2.09	3	.0	0		8	3	3
THOMASVILLE	AM	84.7	61.5	73.1	.3	92	22+	41	6	22	12	0	0	0	5.50	1.08	1.00	11	.0	0		9	5	1
TROY		83.5	63.0	73.3	.0	90	13+	48	5+	10	4	0	0	0	6.39	2.20	1.72	11	.0	0		10	5	2
WHATLEY		85.3	60.3M	72.8M		93	25	41	6	17	13	0	0	0	4.10		1.75	2	.0	0		6	2	1
DIVISION				73.5	.0										5.75	1.60			.0					
GULF																								
BAY MINETTE		84.4	64.5	74.5		90	14+	48	5	6	3	0	0	0	12.56		5.96	1	.0	0		8	5	4
CITRONELLE		84.7	65.0	74.9	.7	91	16+	48	5	8	9	0	0	0	4.09	-1.12	1.47	2	.0	0		9	3	1
CODEN		85.8	66.4	76.1		92	17	46	6	3	8	0	0	0	1.64		.61	19	.0	0		5	1	0
FAIRHOPE		85.4	65.6	75.5	1.3	92	23	50	5	5	7	0	0	0	6.91	1.90	1.97	2	.0	0		6	5	2
FORT MORGAN		82.6	71.5	77.1		89	25+	56	5	2	0	0	0	0	1.80		.65	27	.0	0		6	2	0
MOBILE WB AIRPORT		83.7	65.2	74.5	1.1	90	17	49	5	7	1	0	0	0	7.99	3.35	4.33	23	.0	0		6	4	2
MOBILE	AM	83.5	67.8	75.7		91	18	51	5	6	2	0	0	0	9.59		3.70	1	.0	0		9	5	3
ROBERTSDALE 7 E		84.9	64.4	74.7		90	15+	49	6+	3	3	0	0	0	2.97		1.19	1	.0	0		7	2	1
DIVISION				75.4	1.1										5.94	.96			.0					

SUPPLEMENTAL DATA

Station	Wind direction: Prevailing	Percent of time from prevailing	Wind speed m. p. h.: Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Relative humidity averages - percent: 12:30 a CST	6:30 a CST	12:30 p CST	6:30 p CST	Number of days with precipitation: Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to sunset
BIRMINGHAM WB AIRPORT	S	10	7.8	24	E	2+	81	82	57	83	2	4	5	1	1	0	13	66	8.5
MOBILE WB AIRPORT	S	20	9.6	-	-	-	89	85	58	74	3	2	2	2	1	1	11	-	5.8
MONTGOMERY WB AIRPORT	SE	12	5.8	50	W	28	87	87	57	64	2	4	5	1	0	2	14	84	8.4

DAILY PRECIPITATION

Table 3

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE 1 NNW	4.91	1.32	.05	.09	.53							1.39	.13				.65	T	T		.22				.53							
ADDISON CENTRAL TOWER	2.57			.60								.40								1.09							.40					
ALBERTA	6.20	1.16	.83	.31	.68							.81				.33	.03				.13				1.68			.24				
ALBERTVILLE 1 S	5.30	.01			.07							2.47			.90						.03				1.60	.18		.04				
ALEXANDER CITY 6 NE	4.35	.28	.82	1.17	.63						.19	1.05			.02	T	.04	.04	.07						.04							
ALICEVILLE	2.47	.10	T	.90	.16	.03						.04			.01	.20			.35					.50			.10					
ANDALUSIA	9.35	1.52	.41	1.01	.57					.02		2.19	.48		.05		1.17				.21				.07	.06		.62				.17
ANNISTON CAA AP	4.48	T	T	1.09	.15						1.96	.26		.00	.20	T				.38				T	.20					T		
ARLEY 3 S	3.30			.10	.50							.70										.95			1.05							
ASHLAND	6.30	.13	.59	.63	.64						.24	1.33			1.46	.11		.03	T					.37	.15					.62		
ASHVILLE 3 SW	5.43	T	T	.30	.20							3.20							.05	.03	.25				1.20						.12	
ATHENS	4.35											.44				T	.40			.92	.12			1.74	.02			.71				
ATHENS 2	2.59											.03	.02								.09		1.31	.40			.55	.19				
ATMORE STATE FARM	7.18	1.00	3.10	.47	.03					.06	.30	.25					.26		.22	.46	.12			.55	.10			.16				
AUBURN 3 SW	5.96		.57	.08	2.53							2.35						.28								.05						.10
AUTAUGAVILLE	8.07	.33	1.30	.19	4.48							.67	.04			.30					.68											
BANKHEAD LOCK AND DAM	5.23	.05	.80		.65						.08	2.36						.20		.09	.00				.74			.10				
BAY MINETTE	12.56	5.96	1.46	.15							.50							.11		1.10				2.90	.30							
BELGREEN	3.74	.02	.33	.53												.69				.38				1.24	.10		.15	.30				
BELLE MINA 2 N	3.54			.43							.45									.71			1.35		.08	T	.52					
BESSEMER 5 SSW	4.08	.28	.55	.05	.91						.11	1.39					T				.16				.61		T	.02				
BILLINGSLEY	6.39	1.92	.12		1.30							1.10						.78		.82							.29	.06				
BIRMINGHAM WB AP R	2.96	.14	.06	.16							1.30	T		.32		.12								.51	.29	.01	.01	.04				
BLUE SPRINGS	5.70		1.10								.30	.95	1.10			.67									.40				1.10			
BISHOP	3.21		.10	.32							T				.12	.10			.25		.50			.70	.32		.45	.27				
BOAZ	4.90		T		.25							2.11			.75		.25								1.47	.07						
BRANTLEY	4.69	1.16	.33	.16	.23						.36	.83	.61			.07	.41								.05		.07	.41				
BREWTON 3 SSE	8.71	1.48	2.05	1.06	.44						.05	1.70	.40				.65				.17					.59		.12				
BRIDGEPORT 2 W	4.33		T								1.68	.14			.30	1.70				.14	.02		.15	.04		T	.05	.04		.07		
BRUNDIDGE	5.77	.94	.50	.09	.64							1.28	.15	T	.20	.05	.37	.19		.28	T				.02	.95			.11			
CALERA 2 SW	5.83	.47		1.42	.20						1.62	.20				.66				1.10												
CAMDEN 3 NNW	6.46	1.27	.92	.19	.15						1.95	.14					.20			.64	.02			.08	.49	.02		.39				
CAMP HILL 2 NW	4.49		.43	.60	2.41							.83	.04		.04						.00				.03			.03				
CARBON HILL	4.40	.65	.00	.35	.40							.80							.70						.70							
CENTER GROVE	3.10		.03	.08								1.79			.07	.08				.10	.21		T	.10	.53	T	.11	T				
CENTRE	2.80			T	.11						.94	.52		.04	.09		T	.10		.20				T	.50	T		.22				
CENTREVILLE	5.21	.15	.40	.14	2.00							1.05					.45			.26	.76											
CHATOM	5.23	.71	.60	.54	.01				.16	.19	.26		.26		.95	T			.48	.47				.41	.19		T					
CHILDERSBURG	5.43		.25	.08	1.10							1.62			.26						1.26				.06							
CHILDERSBURG WTR PLANT	4.83	.22	.17	.53	.70						1.24	.49			.12					.72					.64							
CITRONELLE	4.09	.45	1.47	.57					.03	.17	.23	.02	.50	.06	.03				.11					.16	.26	.01	.02					
CLAIBORNE	4.84	.93	1.33	.54	.05							.45					.11				.08				1.35							
CLANTON	5.71	.10	.75	.23	1.27							1.51			1.00		.32	T	T	T								.53				
CLAYTON	7.61	1.14	.04	1.07	3.55							.28	.32			T	.20								.35	.60		.06				
COCHRANE 2 E		RECORD MISSING																														
CODEN	1.64	.07	.22	.25	.22						.08									.61					.15			.04				
COFFEE SPRINGS 2 NW	5.75	1.20	.35	1.68	.10							.30	.35			.60	.30				.65	.22		T							T	
COLBERT STEAM PLANT	2.91		.02	.20											.30				.08	.62	.17			.00			.06	.66				
COLLINSVILLE	2.79	T	T	T	.14							1.33			.02	T	T		.04		.22			.02	.82	.10	.01	.09		T	T	
COLUMBIA	5.00	1.28		1.05	.05							.84	.71	.07		.17	.12				.16				.35							.20
CORDOVA	3.22	.08	.04	.17	.28						.40	1.47									.30				.38			.10				
CUBA	3.95	.65	.06	.86	.15					.08	.11	1.33				.33									.20			.10				
DADEVILLE	5.10		.34	.05	3.30							.94			.04		.02		T	T	.23				.18			T				T
DANCY	3.94	.21	.55	.37							.06				.04	.12	.09								1.54		.96					
DANVILLE	2.93											.85			.45					.96					.25		.16	.26				
DAYTON	6.83	.50	.40	1.98	1.60						.08	1.04								.11	.09				.05			.02				
DECATUR	5.54			1.19	T							.60		.10	.10	.02	.23				1.10			.93	.13	.40	.20	.46				
DECATUR 4	6.55			1.31								.70			.07		.56			.68	.31			1.53	.13	.41	.44	.41				
DECATUR SUBSTATION	5.01			1.09								.51			.14		.70			.69	.21			.96	.11	.50	.02	.08				
DELTA	4.20				1.10							2.30							.00													
DEMOPOLIS LOCK AND DAM	6.16	.38	.27	1.54	2.44							.77								.35	.05				.33			.03				
DOTHAN CAA AIRPORT	3.94	.26	.60	T	.01						1.12	.26		.02	.35	.16				.27			.05								.84	
DOUBLE SPRINGS 1 N	1.50	.05	.06	.12							.30				.26		.02			.30			.02		.27		.10					
ELBA	6.47	.80	1.22	.40	.33							.80	1.90			.84	.18															
ELROD	2.25	.21		.28	.35							.21				.55								.33			.32					
ENTERPRISE	3.43	.67		.45	.48	.21								.79			.20			.10				.15			.30					
EUFAULA	6.48	.23	.21	1.28	1.37						T	1.80					.18	T	T	T	T				1.41			T	T			T
EUTAW LOCK 7	4.83	.42	.51	1.17	.76						.56	.55		.08		.21				T	.28				[illegible]			.03				
EVERGREEN CAA AP	3.8[illegible]	.15	.77	.32							.42	.24				1.00				.06				T	.65							.25
FAIRHOPE	6.9[illegible]	.95	1.97	.45	.00						.97	.05						.89		1.50					.05							
FALCO OPEN POND TOWER	6.81		1.12	1.50	.15						.55	1.00					.35			.19						1.10		.05				
FALKVILLE	2.57			.03								.60			.10	.19				1.21			.02	.42								
FALLS CITY BLK POND TWR	2.72		.12	.23								.95			.27					.56				.04	.52		.03					
FARLEY	2.77		.02	.06							T	1.28					.02			.13	.07				.24	.43		.52				
FAYETTE	3.75	.00	.80		.05							.02			.33	.02	1.31	.01		.29	.09				.58		.14	.03				
FLAT ROCK	4.74											.50	.02	.13		.60	2.21	.09	.05	.37	.11			.15	.16	.02		.25				
FLORENCE	2.89	.04													.32					1.00			.84		.06		.65					
FLORENCE AT LOCK	3.10			.05							.03				.45				.06	.30	.06			.72	.03			.60				
FORT DEPOSIT 1 W	1.40		.79	.51														.10														
FORT MORGAN	1.00	.10	.55	.20						.10									.20									.65				
FORT PAYNE	2.01	.03			.20							1.12	.09			.16		.46			.12			.08	.19	.10		.26				
FRISCO CITY	4.62	1.37	.92	.60	.04						T	.52					.16				.10				.91			T				
GADSDEN	4.15		.07	.44	.03							1.05					.05								1.56	.15						
GADSDEN GAS PLANT	3.90		.02	.43	.03							1.64												1.43	.20					.07		
GAINESVILLE	3.53	.22	.40	.00	.45						T	.22	T		T	.12	.22			T				T	.15			.95				
GARDEN CITY	4.52		T	.31	.27							1.46							.86		.33				.31		.03	.15				
GENEVA	5.20	1.46	.19	.16	.15						T	1.03		.32		.23	.03				.16											.67
GEORGIANNA	4.26	.02	.37	.63	T							1.15	.18				.62			.11					.11	.27						
GORGAS	4.10	.45	.15	.20	.48							1.75								.10					.72			.25				
GREEN BAY	8.75	1.53	.37	2.18	.62							1.29	.41				.14			.00						1.20		.95				
GREENSBORO	5.20	.27	.73	2.37	.01						.90	.07	.01			T			.09	.39				.10	T		.16	T				
GREENVILLE	5.94	.89	.54	.44	.91							1.24	.01			1.10	.44				.13	.01			.07	.00						
GULF SHORES 2 SSE	1.47	.76									.71																					
GUNTERSVILLE	-			.05							1.90					.12				.05					-		-					
GUNTERSVILLE CITY W WKS	3.53		.04		.08						.02	2.00					.30				.19			.10	.45	.22		.06				
GUNTERSVILLE DAM	3.08			T		.03						1.07				.16			.62		.03			.02	T	.55						
HALEYVILLE	2.68		.03	.64	.06						.03	.05			.13				.20	.20	.42		.12	.14	.22		.32	.12				
HAMILTON	3.02	T	.22	.05	T						.03	.03	.01		.44		.15		.03	.93	.05	.01		.69	.27	.02	.08	.03				
HARRISBURG CAHABA TOWER	4.44	.10	.39	1.92							1.27					.30	.36															
HAYNEVILLE	6.13	.86	1.54	.33	1.30							1.24				.46	.32															
HEADLAND	7.66	1.49		1.29	.22							2.25	1.40			.17	.15	.15			.22			.28	.08							
HEFLIN	4.08	T		.57	1.07						.50	1.40			.17					.10				.07	.12							
HIGHLAND HOME	3.15	.50	.47	.27	.15							.53				1.10									.13							
HIGHTOWER	2.51				1.10							1.35									.06											
HODGES	6.62			.55												.32	.69	.81		1.79				1.67		.11	.33	.35				
HUNTSVILLE SUBSTA	2.57		.02									.73				.03	T			.36	.29			.74	.05	.61		.34				
HYTOP	4.47		.16	.26							.15	.62					.07		.06		.44				.14	.40		.52			1.65	
IDER	2.49											.73					.69			.29				.26		.41		.11				
JACKSON LOCK 1	4.11	.56	.46	.63	.21						.19	.75				.15	.67			.05	.22				.22							
JACKSON SHOALS	4.42	.09	.04	.33			.6[illegible]				1.27			1.03							.74				.32							
JACKSONVILLE 2 SW	4.11		T		.31					T		2.34	.04		.64						.58			T	.20							
JASPER	3.45	.30	T	.28	.03						1.06				.15	.26			T	.46				.05	.60	.02	.06					
JORDAN DAM	4.76	.03	.56	.28	1.74							1.00			.03					.04	.05				.90			.05				.06
LAFAYETTE	3.08	.15	.10		1.07									.07	.10			.10		.12				.30	.27							
LAY DAM	6.74		.28	.04	.93							2.17			1.54		1.50				.03				.15			.02				

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEEDS	5.20		.16	.25	.29							1.98					.02	.47			T				1.98			.05				
LEESBURG	3.53				.13							2.12			.48						.28				.13	.21		.18				
LIVINGSTON	3.89	.30	.59	1.61	.01						.55	.03			.07				.20	.08				.27	.12		.06					
LOCKHART	5.49	.88	.60	.94	.72	T					T	.38	.60				.75				.24					.09		.29				
MADISON	2.99		.03	.17							.49	.17								.48	.20			.98	.06			.41				
MAGELLA	3.70	.01	.11		.37						.01	1.24					1.00								.69			.27				
MARION 1 N	6.13		.36	.55	3.09							1.50									.54											
MARION JUNCTION	7.95	.25	1.03	.72	2.12							1.32				1.07	.04				.64				1.32		.04					
MARION JUNCTION 2 NE	7.78	.50	.82	2.96	.07							1.61	.09		.10	.90			.03					.63	.03	.02	.02					
MARTIN DAM	5.64	.50	.20	.74	2.36						.48	.65			.27	.11	.11		.02	.20												
MATHEWS	5.51	.13	1.15	.31	1.17							1.70				.21	.18	.12			.31				.23							
MELVIN	4.09		.17	1.54	.50					.33		.07	.88												.55			.05				
MERTZ PONDVILLE TOWER	4.95	.05	.30	.75	1.95							1.40								.20	.30											
MILLERS FERRY	7.32	1.12	.55	.10	.75							2.62		.56			.03			.08	.75				.30		T	.32				
MILSTEAD	4.95	.04	.85	.33	2.08						T	1.12			.02			.31							.04							.19
MINTER 5 WNW	4.11	.60	.95	.56	.10						.66	T				.08			T	.27					.38	.17	.26					
MITCHELL DAM	7.47	.08	.59	.12	.57						1.85	.72		.05	1.16	1.12	.04		.12	.08	.50				.34			.13				
MOBILE WB AIRPORT	7.99	.07	1.84	.11					T	T	.78					.01				.70				4.33			T					.15
MOBILE	9.59	3.70	2.10	.55	.30						T	1.35					T			.14	.45				.60			.40				
MONTE SAND	2.82		.05									.87				.16	.34				.26			.77	.03			.34				
MONTEVALLO	7.68	.54	.43	T	1.61							2.01					1.01			T	.67				1.41							
MONTGOMERY WB AP R	8.29	2.28	.39	3.66	T						.94	.02		.20	.18	.05			.02	.35				T	.03		.17					
MOULTON	2.22		.02	.39								.10			.04					.21	.34			.33	.13		.29	.37				
MOULTON 2	2.18		.18	.25							.10				.03					.47			.34		.15	.26	.40					
MUSCLE SHOALS CAA AP	2.37	T	.16	.07							.10	.02		.13	T			.40		.31			.63	T	.02	T	.53					
NATCHEZ	5.84	.40	1.78	.38	.45							.88					.25		.03	.02	.73				.02	.02	T					
NEWBURG	4.91			1.04											.23		.04			.34	.13			2.33				.80				
NEW MARKET	2.73	.07										.61				.05	.10			.40	.19		.61	.28				.42				
NEW MARKET 2	2.99	.01	.01									.67				.09	.10			.59	.07		.05	.91	.01	.01		.47				
NEWTON	4.52	1.65	.04	.12	.17							.41	.63		.43	.38	.09				.50			.10								
ONEONTA	4.01		.10	.11	.33							1.80					.22								1.08			.20				
OPELIKA	5.33		.19	.43	2.90							1.30	.30				.14			.05					.02							T
ORRVILLE	6.66		.45	.48	1.81							2.04				.12					.94				.37			.45				
OZARK	5.25	1.55	.05	1.12	1.00							.52	.74			.07					.08				.12							
PAINT ROCK	2.90		.02									1.23				.50	.11				.34			.32	.10	.18		.10				
PALMERDALE 2 W	4.66			.20								2.25			.10		.10								1.03		.20	.12				
PELL CITY 5 NW	5.63		.90	.66	.31							2.45					.11								1.26							
PENNINGTON LOCK 2	7.17	.32	.30	1.65	1.78							1.12					.18				.10				1.52			.14				
PERRYVILLE	7.21	.04	.42	.35	2.41							2.72								.29	.98											
PHENIX CITY	7.48	.11	T	1.42	4.30	.01	T	.02			.17	.28			.57	.02	.36			T				.10	.08							T
PICKENSVILLE	1.75			.55										.23					.30						.20		.26	.12				
PINE HILL	7.00	1.80										.80									2.00				2.00			.40				
PINE LEVEL	8.54	.61	1.05	.48	2.00							1.98	.09		.14	.30	1.76	.13														
PLANTERSVILLE	6.68	.20	.70		1.25							2.65				.45	.54			.52				.07				.30				
PLEASANT GROVE SCHOOL	4.34											1.10		.03	.10	.90	1.40		.10	.01	.20			.40		T		T			.10	
PRATTVILLE	10.58	1.57	1.71	3.49	.17						.68	.80			.71	.27				.03				.14	.96			.05				
PRIMROSE FARM	8.18	3.79	.39	.09	1.80						.30	.75	T	.10	T	T	.24			T	.40				.21	T		.11				
PUSHMATAHA	6.09	1.67	.09	2.09	.21					.10	T	1.15								.07		.21			.39			.11				
RAINSVILLE	4.31	.09		.07								1.10				1.32	.26				.06			.11	.84	.30		.10				
RED BAY	3.37		.25	.24							.07				.10	.25	.10		.30	.85	.02			.50			.58	.02				
REDSTONE ARSENAL	3.82		.57	.05							.90					T				.84			.54		.05		.07					
REFORM	2.59		.35	.24	.10							T			.72		.45		.04	.16	.45				.34		.07	.17				
RIVER FALLS	7.99	.83	.46	1.00	.06							2.25	.06	.03			1.22	.06		.10	.22				.40	1.23		.07				
ROBERTSDALE 7 E	2.97	1.19	.55	.15	.08						.16	.18						.02		.46	.06							.12				
ROCKFORD	4.91			.05	.65						.40	1.20					.40				.75				.50							
ROCK MILLS	2.91		.14	.03	.09	.02						.80	.03				.03				T				.22	.54					.11	
RUSSELLVILLE	3.84		.06	.37								.08			.40	.22				.35	.72			1.20	.21			.23				
RUSSELLVILLE 2	-		.04	.37							.05	T			.35	.05			T	-	-			1.45	.10			.25				
SAINT BERNARD	3.04	.10	.55	.03								1.50			.17	.02	.02			.11	.10			.03	.21		.06	.14				
SAND MT STATE FARM API	3.67		.01	.09							1.02	.38			.24					.50			.13		1.15	.03	.01	.11				
SAYRE	2.26										.25	1.91									.03				.07							
SCOTTSBORO	8.20										2.30				.02	.70	.56	T		.10	.02	.50	T	.75	2.50		.75	T				
SCOTTSBORO SUBSTA	5.87	.03		.07								2.44			.12	.73	.53				.11			.31	.23	1.15		.15				
SEALE 6 W	6.71	.40	.11	4.52							.06	.44						.24										.04				
SELMA	8.53	.19	.40	.22	3.40							1.25	.02			.24	T			.33	2.23				.18		T	.07				
SHOEMAKER SPRINGS	2.77										T	T								.20	.34			1.20				.05				
SLOCOMB 4 S	2.70			.66								.67				.52					.40	.45										
SNOW HILL	6.40	.56	.94	.37	.57							1.20									.65				1.85			.26				
SOUTH HILL	3.05	.07	.10									1.60			.14		.11								.72			.22				
SUTTLE	8.26	.28	.22	.70	3.40							2.10				.84	.28			.05					.25		.14					
SWAIM	3.58											1.08				.61	.38				.12		.14	.52				.34			.30	
SYLACAUGA 2 W	4.28		.27	.07			.28				.05			3.10	.05		.14				.10				.13							
SYLACAUGA 4 NE	8.25	.27	.08	.40	.38						4.25	1.11			T	1.38	.09	T		.10					T	.19		T				
SYLVANIA	6.15	.16		.17								.90			.50	2.40	.79			.15				.21	.57	.15	.15					
TALLADEGA	5.78	.08	.01	.45	.40						2.75	.43			.07	.11	.14	.13	T	.51					.70							
TALLADEGA HORN MTN TWR	7.80	.50	1.30									3.20				2.00				.35					.45							
THOMASVILLE	5.50	.57	.43	.38	.14						.07	1.00					.78			.04	.75				.89	.03		.42				
THURLOW DAM	10.37	.01	.48	.20	4.38							.94	.07		.62			.75			.90							.22				1.80
TONEY	2.42											.31				.05	.30			.05	.25			.61			.05	.80				
TRAFFORD	4.18	.08	.74		.20							1.69			.67											.80						
TROY	6.39	1.26	.07	.17								1.72	.15		.65	.48	.37	.09		.52					.03	.58	.30					
TUSCALOOSA CAA AP	4.77	.17	.02	.87							1.29	T			T	.01	.04		.01	.08				.63	1.58	T	.07					
TUSCALOOSA LOCK AND DAM		RECORD MISSING																														
TUSKEGEE 2	5.87	.60	.77	.19	2.28						.93	.63					.15							.30	.02							
UNION SPRINGS 5 S	5.29	.60	T	.20	1.35	T					1.90	.10				.32	.15	.40		.20												.07
UNIONTOWN	6.55	.25	2.00	.90	2.70						.20	.50																				
VALLEY HEAD 3 S	2.78	.03	T	.19	T							.97				.54				.15	.08			.16	.14	.22		.30				
VANCE	6.12	.29	.54	.65	1.46						.04	1.87	.03							.05	.19				1.60			T				
VERNON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					.43					.03							
WADLEY	3.88		.64	.17	1.46							.85	.04				.16				.05				.37	.14						
WALLACE 3 SW	7.81	1.76	1.25	1.14	.23						.17	.65					.64				.98					.66			.33			
WALNUT GROVE	3.44											2.49													.85	.10						
WATERLOO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		.40	.10	1.05			1.05		.05		.23					
WEST BLOCTON	4.60		.80		1.65							1.20						.02			.73			.10	.10							
WETUMPKA	6.43	.30	.43	.09	4.00							.80	T		T		.05	.03			.55				.12			.06				
WHATLEY	4.10	.89	1.75	.44	.08						.04	.49					.07				.24				.10							
WHEELER DAM	3.12			.06	.02							.10			.08				.41	.37	.76			.72	.06			.54				
WHITFIELD LOCK 3	7.45	.30	.20	2.00	2.23							.93					.04				1.23				.05			.47				
WIDOWS CREEK STM PLANT	2.84											1.22			T	.87	.10			T	.04			.27	.10	.05	.02	.17				
WILSON DAM	2.87			.03	.05							.07			.11	T			.10	.21	.62			.83	.02		.03	.79	.01			
WINFIELD 2 SW	2.71	.01	.52	.65	.25							.02			.24		.02		.06	.16				.01	.51	.04	.20	.02				
YATES HYDRO PLANT	12.75		.49	.24	7.72							.97	.10		.70		.13	.50	.07		1.05					.04		.04				.70
YOUNGS STORE	2.77			.28											.06	.16				.88				.74			.16	.49				

DAILY TEMPERATURES

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALBERTVILLE 2 SE	MAX	84	80	79	72	66	66	69	77	79	79	69		88	87	84	87	89	86	84	84	83	87	87	86		85	85	77	77	82	78	80.4
	MIN	61	61	62	49	37	40	45	45	54	54	62		63	65	65	63	64	65	65	59	59	64	67	62		63	62	54	54	59	60	58.0
ALEXANDER CITY 6 NE	MAX	78	78	71	68	70	75	79	79	81	76	85	86	90	88	87	90	90	85	82	86	88	89	89	87	89	89	85	82	88	84	84	83.2
	MIN	65	63	61	55	40	38	38	45	51	56	66	59	59	63	63	59	58	61	62	60	61	69	61	61	61	64	64	51	54	63	61	57.8
ANDALUSIA	MAX	77	84	78	84	64	72	75	84	84	85	78	88	90	94	93	92	88	90	91	85	91	95	97	98	94	93	93	86	84	89	89	86.6
	MIN	65	63	65	60	49	49	52	56	54	62	64	64	65	65	68	61	65	66	66	68	70	68	70	70	66	67	67	62	60	62	65	63.0
ANNISTON CAA AP	MAX	77	79	75	71	69	73	80	80	81	71	85	89	90	86	90	91	93	84	83	86	91	90	87	86	90	88	83	80	87	83	85	83.4
	MIN	65	64	60	50	42	39	43	49	53	58	65	63	63	67	67	62	63	66	65	62	62	70	65	67	64	67	66	54	58	63	62	60.1
ASHLAND	MAX	85	77	69	87	68	72	77	77	78	73	82	85	90	86	85	83	80	82	85	87	88	88	86	84	86	86	82	78	85	78	81	81.0
	MIN	65	63	59	51	38	38	39	45	49	53	62	59	59	60	62	60	64	63	62	58	67	69	62	62	60	64	63	54	53	64	59	57.6
ATHENS 2	MAX	87	83	80	71	72	68	80	80	81	82	70	88	89	91	88	89	91	90	91	91	92	91	82	86	88	88	80	78	79	84	83	83.5
	MIN	66	64	62	44	36	37	40	45	60	61	63	61	62	64	68	60	60	60	61	53	53	63	63	69	69	61	60	54	55	63	62	58.0
ATMORE STATE FARM	MAX	83	83	78	74	73	75	82	81	79	78	83	89	92	89	92	90	92	89	83	89	90	91	89	90	91	90	87	86	87	90	91	85.7
	MIN	65	64	66	59	47	49	48	57	60	64	66	64	66	66	72	61	66	68	68	65	70	70	68	69	79	68	67	60	60	61	65	63.6
AUBURN 3 SW	MAX	81	73	80	74	64	70	74	80	80	81	71	84	86	90	88	89	91	89	85	83	87	90	91	90	88	91	90	86	83	90	86	83.4
	MIN	64	63	62	58	48	45	44	53	55	62	63	63	61	65	63	61	64	65	63	61	66	66	64	65	72	65	66	57	57	65	64	60.5
BANKHEAD LOCK AND DAM	MAX	87	71	80	69	69	67	73	79	81	81	73	82	88	88	87	88	91	92	81	83	85	90	89	83	87	90	88	82	79	86	86	82.4
	MIN	65	62	63	55	40	41	42	50	53	59	63	60	62	65	64	63	62	65	67	60	63	72	69	66	64	68	64	56	57	59	62	60.0
BAY MINETTE	MAX	78	78	80	76	71	77	82	77	78	78	84	87	88	90	87	90	90	88	83	88	89	89	88	88	89	89	86	84	88	89	88	84.4
	MIN	62	63	67	60	48	50	51	58	60	67	67	65	68	70	69	62	68	69	65	68	71	72	69	70	71	70	67	62	61	64	66	64.5
BELLE MINA 2 N	MAX	84	81	75	68	68	74	81	82	83	79	91	90	90	89	90	92	95	88	84	85	91	86	88	84	90	86	81	75		84	85	84.0
	MIN	66	63	61	44	35	39	40	50	58	59	60	61	62	65	66	61	61	64	64	56	61	62	65	65	62	67	61	49		63	65	58.5
BESSEMER 5 SSW	MAX	73	79	68	68	67	73	79	81	80	70	84	88	88	86	88	90	90	83	82	86	90	89	85	87	88	87	83	78	86	86	81	82.0
	MIN	65	63	63	50	39	37	39	48	52	58	62	59	61	62	63	61	59	64	67	57	62	69	68	65	63	67	63	53	52	62	63	58.6
BIRMINGHAM WB AP	MAX	75	78	69	68	68	73	79	80	81	68	84	85	88	88	84	89	90	84	82	87	89	87	83	87	87	88	82	78	85	84	81	81.6
	MIN	65	63	59	48	38	40	44	54	56	62	65	62	65	67	67	63	63	67	65	62	68	72	70	66	67	70	60	56	57	66	63	61.0
BRANTLEY	MAX	80	81	78	83	61	72	74	81	80	82	75	82	89	91	90	90	89	90	89	82	91	92	93	91	92	92	92	82	85	88	89	84.7
	MIN	66	62	64	60	47	43	41	51	52	62	66	63	63	62	62	60	61	64	64	65	71	67	65	67	62	64	65	56	53	57	64	60.3
BREWTON 3 SSE	MAX	84	78	83	73	72	75	82	80	80	76	84	89	90	91	90	89	90	90	84	91	92	92	93	92	92	91	86	86	87	89	86	85.7
	MIN	65	64	65	60	49	43	43	52	54	63	67	64	64	65	68	60	63	67	64	64	66	66	70	70	66	64	67	57	55	57	63	61.5
BRIDGEPORT 2 W	MAX	82	82	77	70	70	74	80	80	84	72	85	87	90	88	66	88	90	86	80	82	89	82	89	81	88	85	81	77	85	83	85	82.5
	MIN	64	61	59	48	37	33	36	43	49	53	62	60	62	62	59	60	60	62	63	57	55	65	62	63	61	66	61	51	57	60	60	56.4
CALERA 2 SW	MAX	78	79	70	68	66	73	78	79	80	74	84	68	89	88	89	90	91	85	80	86	89	88	87	88	89	89	84	80	68	88	80	82.6
	MIN	64	61	62	52	39	37	49	48	51	58	64	59	61	63	61	60	61	64	65	59	63	70	70	66	62	66	64	52	53	62	58	58.8
CAMDEN 3 NNW	MAX	79	78	76	71	69	73	81	80	79	77	84	88	89	89	88	89	89	88	81	89	90	90	89	86	91	88	86	87	85	84	86	83.9
	MIN	64	59	68	56	46	40	41	49	53	61	66	61	63	64	64	60	66	65	65	60	69	71	69	67	71	65	65	57	53	55	60	60.4
CAMP HILL 2 NW	MAX	79	71	77	71	61	69	74	75	79	80	79	80	85	89	65	86	90	86	84	80	85	88	89	89	85	88	89	83	80	87	82	81.4
	MIN	65	62	62	55	48	42	41	45	50	57	60	60	61	65	62	59	60	60	62	57	62	67	65	63	61	65	65	54	55	59	61	58.3
CENTRE	MAX	83	81	73	74	70	74	80	82	82	78	81	88	90	88	85	89	91	86	83	85	90	88	87	83	88	87	81	75	83	81	84	82.8
	MIN	65	63	63	52	39	41	42	49	53	51	64	62	62	65	65	63	62	65	65	63	58	70	63	65	62	69	64	54	59	65	57	59.4
CENTREVILLE	MAX	86	72	79	74	72	71	78	81	82	83	73	87	90	90	89	90	91	92	85	82	88	91	91	89	92	92	91	87	84	88	89	84.8
	MIN	65	62	62	58	40	39	40	48	53	62	63	60	62	64	63	63	64	65	67	62	65	70	73	68	64	67	65	61	52	59	63	60.3
CHATOM	MAX	81	77	78	76	71	78	83	83	79	78	87	90	89	90	90	91	91	86	87	90	92	91	87	91	92	90	87	84	68	90	90	85.6
	MIN	65	64	68	55	46	40	41	50	55	65	63	60	65	64	66	61	62	63	64	61	66	72	69	66	71	65	63	56	56	55	58	60.4
CHILDERSBURG WTR PLANT	MAX	82	78	74	69	69	74	79	80	80	75	84	88	90	86	87	90	92	85	85	86	89	89	88	87	89	89	87	81	68	88	83	83.6
	MIN	67	63	62	55	40	39	42	47	53	57	64	61	61	64	64	60	61	63	65	61	63	71	70	65	64	68	65	55	55	63	62	59.7
CITRONELLE	MAX	80	73	80	76	70	76	82	81	78	80	83	87	88	87	90	91	91	82	86	91	91	89	90	90	89	91	85	84	66	89	90	84.7
	MIN	65	64	65	59	48	50	55	58	61	67	61	67	69	71	66	65	68	69	69	66	72	72	74	66	73	71	66	64	62	65	67	65.0
CLANTON	MAX	81	71	77	68	68	68	74	77	79	79	71	84	89	88	88	86	89	89	83	79	85	89	88	87	88	89	88	83	78	85	85	81.6
	MIN	63	59	61	55	40	38	40	47	50	56	65	59	61	61	62	58	60	64	64	59	62	67	66	65	61	65	61	54	52	62	62	88.0
CLAYTON	MAX	75	76	80	68	72	76	80	78	80	80	81	87	92	91	90	90	88	86	83	91	91	93	93	90	91	90	87	83	89	85	80	84.4
	MIN	64	64	62	56	49	47	52	55	56	63	66	67	68	66	63	61	66	65	65	67	70	68	67	66	65	68	67	61	61	65	65	62.7
CODEN	MAX	82	82	78	82	77	79	82	78	77	80	88	87	86	87	89	89	92	87	88	88	88	90	90	90	89	90	91	89	89	90	90	85.8
	MIN	68	66	68	60	51	46	49	57	68	68	65	64	71	74	73	67	65	70	68	75	76	78	78	72	76	70	69	60	59	62	65	66.4
DAYTON	MAX	80	80	78	68	69	87	72	78	62	78	75	82	82	88	82	87	88	90	87	80	87	90	90	88	89	90	88	83	80	84	85	82.1
	MIN	65	62	65	53	43	48	48	54	58	65	65	68	67	67	66	63	66	68	65	63	70	71	71	67	68	68	65	59	62	68	65	62.8
DECATUR	MAX	84	81	79	78	65	82	73	79	61	77	71	67	87	89	67	87	90	91	89	86	81	88	82	85	82	86	81	79	78	83	82	81.5
	MIN	67	65	62	45	39	40	41	49	61	62	59	60	61	65	68	63	62	62	63	56	60	72	63	65	63	68	62	58	60	64	63	59.6
DEMOPOLIS LOCK AND DAM	MAX	80	78	78	69	70	67	74	78	82	79	73	84	91	90	89	86	91	91	85	85	89	91	92	87	90	92	90	84	62	85	87	83.5
	MIN	65	63	63	55	44	44	45	45	58	60	64	61	63	68	66	63	67	67	68	62	65	66	68	68	67	68	66	61	55	55	57	60.9
DOTHAN CAA AIRPORT	MAX	76	77	82	68	72	75	82	75	81	76	81	87	90	90	89	88	86	86	84	86	91	93	94	90	94	93	88	84	92	89	82	84.6
	MIN	65	66	66	56	51	51	52	57	58	67	68	68	68	66	64	65	68	68	67	68	72	70	70	68	70	70	69	62	63	67	67	64.7
DOUBLE SPRINGS 1 N	MAX	80	79	73	87	70	72	80	81	81	79	87	90	91	88	88	88	91	88	80	86	90	86	89	87	89	86	79	76	87	88	83	83.3
	MIN	64	60	60	46	35	44	47	52	56	60	63	61	62	64	64	60	63	63	65	56	64	65	66	63	63	67	60	53	58	61	60	58.9
ENTERPRISE	MAX	79	77	80	77	80	75	82	80	61	78				89	87	88	88		88	82	91	96	94	91	93		94	90	89	90	83	85.5
	MIN	65	68	61	50	51	47	49	55	55	65			63	62	60	62	61		58	69	70	67	63	67	65		63	82	62	64	67	61.1
EUFAULA	MAX	80	75	80	81	63	71	78	80	78	61	78	81	87	91	91	92	90	87	85	85	91	92	93	94	94	91	90	90	69	91	86	84.8
	MIN	65	64	63	58	49	48	46	52	56	61	68	63	66	66	64	63	64	65	56	67	67	67	69	66	65	70	69	58	57	63	67	61.9
EVERGREEN CAA AP	MAX	84	77	81	72	70	74	61	82	82	75	84	89	90	90	90	90	91	89	82	91	91	91	91	91	90	91	64	84	87	89	84	85.1
	MIN	66	65	65	56	47	46	44	53	55	65	66	63	65	64	64	60	64	67	65	64	70	68	71	69	67	65	62	59	56	58	64	61.8
FAIRHOPE	MAX	82	82	80	79	71	77	82	79	80	80	83	87	89	89	87	68	91	67	85	88	89	91	92	91	91	90	87	85	87	89	90	83.4
	MIN	67	85	67	62	50	51	52	57	61	68	63	64	67	69	68	64	67	69	67	74	74	75	75	72	72	70	70	63	61	65	66	65.6
FALKVILLE	MAX	85	80	80	74	68	68	74	79	80	82	68	85	86	89	69	89	90	93	87	80	85	90	83	88	87	67	85	80	75	85	84	82.5
	MIN	64	63	62	46	38	38	39	44	56	60	61	82	62	65	65	63	61	67	64	57	58	72	61	65	62	70	61	58	57	62	63	58.9
FAYETTE	MAX	87	72	81	79	71	70	71	80	82	82	72	67	89	90	90	89	90	93	88	83	82	89	91	85	86	66	86	83	84	83	87	83.5
	MIN	66	62	63	49	39	39	41	41	53	59	62	59	62	65	65	62	63	65	68	57	59	66	70	65	66	68	67	51	56	66	69	59.3
FLORENCE	MAX	82	80	74	71	68	72	79	79	82	76	85	90	90	89	88	91	87	79	84	82	88	78	87	86	68	86	79	73	75	77	84	81.5
	MIN	62	64	60	41	35	38	45	45	62	62	64	65	65	62	62	62	59	60	62	62	57	60	67	65	63	60	58	54	53	55	60	37.8

See reference notes following Station Index.

Table 5-Continued

DAILY TEMPERATURES

ALABAMA
MAY 1957

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FORT MORGAN	MAX	77	76	86	78	76	74	78	78	78	77	81	82	82	83	85	84	86	85	85	86	85	88	88	88	69	89	86	86	85	88	86	82.6
	MIN	69	67	67	66	56	66	62	66	70	76	69	70	70	74	74	73	76	71	77	77	76	78	78	78	78	77	70	73	73	76	77	71.5
FRISCO CITY	MAX	79	81	77	86	74	76	78	81	82	81	78	83	89	96	91	90	89	91	89	84	91	92	93	92	91	92	91	85	85	88	89	85.2
	MIN	65	63	65	57	46	47	49	57	59	65	66	64	67	67	76	62	65	69	68	65	70	71	73	66	69	69	66	59	59	60	66	63.4
GADSDEN GAS PLANT	MAX	80	78	72	76	69	73	79	81	81	73	83	88	96	89	86	89	92	86	78	86	96	86	85	86	68	87	89	79	85	61	84	82.5
	MIN	65	63	63	53	46	38	46	45	53	56	64	66	61	65	68	63	66	65	66	66	58	76	64	65	76	68	66	57	57	68	61	59.3
GENEVA	MAX	76	82	86	81	66	75	78	86	77	76	78	86	89	93	92	96	96	92	90	84	89	93	95	97	93	94	94	96	87	95	92	86.4
	MIN	66	64	64	62	56	47	46	54	56	65	67	66	64	64	62	61	64	64	64	67	76	66	67	67	65	67	67	59	59	62	65	62.3
GREENSBORO	MAX	75	77	70	73	69	76	86	82	86	73	84	88	88	87	87	96	90	87	84	89	91	90	85	90	91	89	85	82	86	89	84	83.6
	MIN	66	61	63	51	41	44	48	55	58	64	64	63	67	66	65	63	67	68	68	64	70	71	71	66	68	88	64	66	58	66	65	62.2
GREENVILLE	MAX	81	74	81	72	72	77	84	82	82	77	85	92	92	91	91	96	92	89	84	90	92	92	93	96	96	91	89	85	96	89	84	85.9
	MIN	64	61	63	58	45	47	47	54	56	63	68	64	68	63	62	59	63	65	68	63	69	69	68	67	64	61	66	60	58	62	64	61.4
GUNTERSVILLE	MAX	84	80	78	72	67	73	79	80	81	79	88	89	90	88	86	90	90	96	85	88	88	87	69	87	89	87	94	78	65	67	67	84.0
	MIN	62	62	64	49	46	46	42	49	54	59	62	62	64	64	66	64	62	61	65	59	60	66	66	62	62	63	62	66	68	62	63	59.2
HALEYVILLE	MAX	86	75	78	75	65	70	75	79	81	86	79	84	81	86	87	87	89	88	84	83	84	86	83	87	81	66	81	79	86	83	63	81.5
	MIN	62	63	62	46	37	39	37	46	53	56	63	59	60	64	64	66	60	64	64	54	53	64	63	64	65	65	58	55	58	59	66	57.1
HAMILTON	MAX	86	72	77	75	66	66	72	77	79	79	72	88	87	88	88	85	87	90	85	79	81	87	85	84	86	86	82	78	74	83	84	80.5
	MIN	65	62	62	47	38	46	43	50	56	61	61	80	63	65	66	61	65	64	65	55	61	68	65	64	64	67	66	55	57	66	63	59.1
HEADLAND	MAX	81	75	77	80	63	71	78	79	75	81	78	86	85	90	89	96	89	86	85	85	88	90	91	93	92	91	96	90	65	90	87	83.8
	MIN	65	65	64	66	56	50	51	58	58	64	67	76	67	67	65	63	67	67	57	62	66	68	70	67	68	70	76	64	64	67	66	63.8
HEFLIN	MAX	75	81	75	76	68	74	78	86	80	73	83	88	88	87	88	90	89	85	81	85	89	89	87	82	86	86	82	78	65	61	85	82.2
	MIN	62	61	66	51	35	34	35	43	47	52	63	59	57	61	60	66	57	65	60	66	65	64	65	61	58	81	64	47	53	66	58	56.1
HIGHLAND HOME	MAX	75	73	86	71	68	71	79	78	79	79	83	86	89	88	87	87	87	86	61	87	96	96	96	89	89	68	87	83	84	84	84	83.6
	MIN	64	62	62	59	46	49	54	55	56	63	65	65	67	65	62	65	67	65	67	65	76	76	69	67	65	68	65	58	56	63	64	62.5
JASPER	MAX	81	86	78	68	68	74	80	81	82	77	86	88	89	88	67	90	91	85	81	85	96	88	87	85	87	86	83	78	86	86	84	83.2
	MIN	60	61	62	49	37	36	37	52	52	57	64	59	60	63	64	62	61	61	67	56	59	73	66	65	62	66	58	53	55	59	66	57.9
LAFAYETTE	MAX	79	79	71	68	76	72	78	81	81	73	82	83	90	88	90	96	96	88	83	88	90	96	92	85	90	96	85	61	87	82	85	83.3
	MIN	63	61	59	53	43	40	45	56	51	55	65	63	63	64	61	59	62	62	62	60	65	65	64	62	62	65	65	54	56	63	59	58.8
LIVINGSTON	MAX	80	76	71	71	67	74	79	83	86	75	84	89	89	89	90	90	91	84	86	89	96	90	84	90	91	96	84	81	84	88	86	83.7
	MIN	67	62	65	52	42	42	44	54	58	65	65	63	67	67	67	63	66	66	68	66	68	73	72	65	69	69	63	58	55	56	65	61.8
LOCKHART	MAX	74	86	76	82	67	69	73	81	77	80	76	77	88	96	96	90	88	83	87	85	89	90	92	95	90	91	91	86	84	88	87	63.7
	MIN	66	65	66	62	51	49	49	57	58	67	68	65	65	65	64	61	65	66	66	67	71	69	73	70	76	67	67	64	62	61	67	63.9
MADISON	MAX	86	82	77	72	76	69	74	86	82	85	70	83	89	90	88	89	91	93	89	86	82	83	86	88	82	88	63	86	75	85	63	62.4
	MIN	66	63	66	44	36	46	41	56	56	56	62	63	64	64	66	62	62	65	66	55	55	71	65	66	63	67	60	54	60	63	62	59.1
MARION JUNCTION 2 NE	MAX	75	75	69	71	69	73	79	86	79	75	84	88	91	88	88	90	89	89	81	88	92	90	89	88	92	92	64	82	86	85	81	83.3
	MIN	65	66	64	54	42	44	46	54	57	63	66	64	66	65	64	62	66	66	68	61	69	70	68	68	66	68	65	59	57	66	64	61.6
MARTIN DAM	MAX	76	78	72	69	69	73	79	79	81	74	81	84	90	88	88	88	96	84	82	87	88	89	90	88	91	96	83	80	88	76	84	82.8
	MIN	64	62	62	59	54	54	49	51	55	60	66	66	62	64				64	63	66	65	68	64	65	66	66	68	55	62	65	64	61.5
MINTER 5 WNW	MAX	86	76	78	72	69	74	82	80	81	86	84	89	89	88	89	91	92	87	83	90	91	92	90	86	90	89	84	83	82	84	87	84.3
	MIN	61	66	63	55	45	45	42	52	51	64	66	60	65	65	64	61	62	64	67	60	61	60	69	69	66	66	66	52	66	61	65	60.2
MOBILE WB AIRPORT	MAX	79	78	79	77	76	75	79	78	78	80	84	85	85	87	88	89	96	86	84	87	88	88	87	86	68	87	85	84	67	89	89	83.7
	MIN	65	65	65	57	49	56	52	58	63	68	65	66	69	76	70	66	68	70	66	69	71	74	65	71	72	71	67	64	62	66	67	65.2
MOBILE	MAX	75	78	78	82	76	70	78	80	81	86	80	85	83	84	84	87	96	91	85	84	89	85	87	67	87	87	89	67	85	89	88	83.5
	MIN	64	65	68	62	51	52	52	60	64	68	67	69	72	74	73	70	70	73	67	68	77	78	79	73	76	74	69	66	65	67	69	67.8
MONTGOMERY WB AP	MAX	75	78	78	71	72	76	80	81	82	73	86	89	91	89	88	89	90	83	82	88	91	96	89	96	96	91	85	82	87	88	81	84.0
	MIN	63	63	64	54	48	48	48	54	57	65	68	66	68	65	65	64	65	67	66	62	71	71	76	69	66	68	67	61	66	85	66	63.0
MOULTON 2	MAX	79	86	75	65	67	73	80	81	78	72	85	89	96	89	96	96	89	87	79	85	85	83	87	63	87	83	79	75	84	85	85	81.9
	MIN	65	63	62	45	37	38	39	51	51	61	64	61	62	65	65	61	61	60	59	54	60	64	68	65	63	62	66	53	58	62	61	58.1
MUSCLE SHOALS CAA AP	MAX	86	79	72	63	65	73	78	78	79	69	87	90	89	86	88	88	88	85	80	83	89	83	88	83	87	79	78	73	82	85	83	86.9
	MIN	67	64	54	44	46	47	44	53	64	62	66	62	65	66	67	65	66	67	62	57	64	65	76	66	66	65	62	58	61	62	63	66.8
NATCHEZ	MAX	81	75	79	74	69	75	86	86	80	79	96		88	89	96	96	91	87	83	96	92	91	91	96	96	96	85	83	85	89	83	84.6
	MIN	62	61	65	57	45	39	46	49	55	64	61		63	64	66	60	62	66	67	61	67	71	70	68	67	68	67	56	52	54	62	60.3
NEW MARKET 2	MAX	86	83	79	75	62	65	71	79	80	86	69	85	87	88	86	87	89	96	85	78	86	86	81	86	86	87	61	78	73	84	86	83.8
	MIN	64	62	60	44	35	36	39	48	57	66	62	62	62	67	66	66	60	68	66	56	57	58	65	65	66	61	61	53	58	61	63	58.1
ONEONTA	MAX	85	75	86	72	61	66	72	80	79	80	67	82	88	89	87	81	88	91	84	81	85	89	85	84	82	86	87	80	75	83	82	86.9
	MIN	61	61	61	48	35	36	39	46	50	56	62	57	59	63	63	61	59	65	66	59	58	65	67	64	59	67	62	52	55	62	66	57.4
OPELIKA	MAX	81	72	78	75	63	72	74	79	80	86	72	80	86	96	68	87	88	84	82	86	89	89	89	86	88	89	88	87	84			82.2
	MIN	64	62	61	55	46	39	40	47	57	61	64	57	63	62	59	57	59	66	58	61	63	66	62	60	76	62	63	54	53	65	82	58.0
OZARK	MAX	86	80	79	82	69	74	75	82	79	84	78	80	69	92	90	96	91	91	89	83	93	92	95	96	92	93	92	89	85	96	96	85.8
	MIN	66	64	63	58	49	47	49	55	55	64	67	68	65	64	64	60	64	65	66	68	69	68	69	65	66	68	69	61	66	63	65	62.5
PELL CITY 5 NW	MAX	84	75	78	76	68	66	72	78	79	79	83	84	87	88	87	82	90	89	84	86	85	89	86	85	85	88	88	80	77	84	86	81.6
	MIN	62	63	61	54	39	39	46	41	48	52	59	58	60	66	63	66	59	66	61	57	59	66	62	63	60	66	64	58	57	57	59	56.6
PHENIX CITY	MAX	86	79	74	69	74	77	81	81	82	82	84	86	93	93	92	91	90	88	86	90	93	93	94	86	93	91	96	88	96	89	89	86.1
	MIN	66	65	65	57	52	49	46	53	57	64	66	67	63	58	65	62	65	56	61	65	68	69	68	66	65	68	68	60	61	66	65	62.1
PRATTVILLE	MAX	73	79	77	72	74	77	82	83	83	73	86	89	91	90	93	95	94	89	85	93	94	93	91	93	92	93	91	85	90	90	91	86.5
	MIN	65	62	64	66	45	52	45	52	55	62	67	73	64	67	63	63	64	68	66	63	68	76	68	69	66	67	68	62	57	65	65	62.7
PUSHMATAHA	MAX	80	86	74	71	70	66	74	80	80	77	83	82	89	89	88	89	90	96	96	87	91	92	90	86	91	92	91	85	82	85	88	84.0
	MIN	67	62	65	53	43	41	43	50	58	63	62	62	63	68	67	68	68	64	63	59	69	69	73	65	70	69	64	57	53	54	57	60.9
REDSTONE ARSENAL	MAX	80	80	71	64	66	71	78	78	80	67	83	86	87	86	87	87	91	85	77	82	88	81	86	81	86	82	80	74	64	80	83	80.4
	MIN	64	61	55	41	36	38	39	47	54	58	64	60	64	64	65	60	60	67	65	56	58	63	64	64	61	67	57	54	58	65	62	57.8
ROBERTSDALE 7 E	MAX	86	81	81	79	75	78	81	77	77	78	85	88	88	89	90	90	88	87	83	88	88	88	89	87	90	69	87	67	68	89	88	84.9
	MIN	66	65	67	62	50	49	49	57	59	68	68	63	65	68	68	61	67	67	66	69	69	72	73	72	70	67	69	62	61	63	64	64.4
ROCKFORD	MAX	89	72	80	69	67	70	74	79	60	79	72	85	90	91	96	90	91	92	87	78	87	89	69	91	89	89	88	85	85	88	86	83.6
	MIN	66	64	61	55	42	45	40	50	49	54	57	58	59	59	63	57	58	62	63	57	66	67	61	62	60	62	63	55	55	62	62	57.7
ROCK MILLS	MAX	86	78	74	69	70	76	80	80	80	78	84	88	90	90	89	92	91	88	83	89	91	91	91	85	91	89	86	84	66	83	85	64.2
	MIN	65	63	59	54	43	43	46	46	50	54	65	60	58	63	61	60	59	63	60	60	60	62	60	62	61	63	63	55	56	64	61	57.8
RUSSELLVILLE 2	MAX	87	80	79	74	64	68	73	79	78	80	72	87	89	92	87	87	92	91	84	78	82	87	83	83	84	87	81	78	75	84	86	61.6
	MIN	62	63	61	43	36	37	38	45	48	60	62	56	59	65	63	59	58	61	60	51	56	67	63	63	60	61	60	53	54	59	61	56.3

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
SAINT BERNARD	MAX	88	77	63	73	64	65	71	60	81	82	66	85	89	91	88	86	90	91	87	80	84	90	84	89	80	89	87	79	74	86	86	82.1
	MIN	60	59	60	44	35	38	39	45	52	57	58	58	60	62	63	60	59	61	65	54	57	66	65	63	58	63	59	53	57	59	57	56.3
SAND MT STATE FARM API	MAX	82	81	75	68	68	71	77	79	80	72	83	85	87	85	84	88	88	85	60	82	86	85	86	79	84	84	77	77	82	79	83	80.7
	MIN	64	61	62	48	35	37	40	51	52	57	62	61	62	64	64	60	64	65	65	59	60	65	63	63	59	68	61	52	57	63	59	58.2
SCOTTSBORO	MAX	84	82	77	78	70	75	81	82	84	74	86	89	91	90	86	90	91	86	80	85	89	85	90	85	85	86	86	76	85	82	85	83.6
	MIN	64	63	61	50	36	35	40	45	50	56	63	62	62	65	62	59	61	65	66	57	60	60	63	55	64	60	54	52	59	64	62	57.0
SELMA	MAX	75	76	72	71	71	75	79	81	79	78	84	88	91	89	88	90	89	86	79	88	91	90	89	91	91	91	87	84	86	86	82	83.8
	MIN	66	62	65	56	44	46	47	55	58	64	67	65	67	67	64	64	66	68	68	62	71	71	72	70	68	69	67	62	58	63	66	63.2
SYLACAUGA 4 NE	MAX	78	79	71	69	69	73	79	79	79	74	83	69	89	87	87	90	91	84	81	86	89	88	84	87	89	88	84	80	87	84	84	82.6
	MIN	68	64	63	57	40	38	40	49	54	58	64	59	62	64	64	64	59	65	65	63	61	69	67	65	62	67	65	52	55	66	65	59.8
TALLADEGA	MAX	76	61	71	69	68	73	80	82	82	73	84	88	90	88	87	89	90	87	82	86	00	89	87	86	90	88	83	78	86	82	83	82.8
	MIN	68	64	61	55	40	38	40	49	54	57	63	61	62	64	63	61	60	62	65	63	61	69	65	65	63	66	64	57	58	66	61	59.5
THOMASVILLE	MAX	81	82	77	73	73	69	75	82	82	78	77	85	90	91	90	90	91	90	89	85	90	92	92	88	90	92	92	84	83	86	87	84.7
	MIN	65	62	65	55	45	41	45	54	57	62	66	62	67	67	66	62	65	66	67	62	69	71	71	66	69	68	64	57	55	55	61	61.5
TROY	MAX	78	78	80	70	71	74	80	79	81	74	78	88	90	88	87	87	88	83	82	88	89	90	89	90	90	89	85	81	87	87	87	83.5
	MIN	64	64	62	58	48	48	52	57	58	65	65	66	66	66	62	61	66	61	66	68	70	70	70	67	75	67	67	62	60	65	65	63.0
TUSCALOOSA CAA AP	MAX	69	78	59	70	68	74	82	82	80	72	87	88	88	88	83	92	93	85	83	89	90	90	84	88	90	88	84	81	87	89	85	83.8
	MIN	65	64	60	50	40	42	43	52	56	62	64	62	66	69	66	65	68	69	67	61	68	70	70	65	67	69	63	58	52	63	65	61.3
TUSCALOOSA LOCK AND DAM	MAX																																
	MIN																																
TUSKEGEE 2	MAX	73	79	75	68	72	75	81		82	77	82	87	90	69	89	90		89	86	90	92	92	91	89		92	87	82	90	90	84	84.4
	MIN	64	64	63	57	49	48	51		55	64	67	65	68	67	63	59		65	65	64	70	68	67	66		65	67	61	62	63	64	62.4
UNION SPRINGS 5 S	MAX	80	75	74	70	70	70	72	75	80	82	78	90	94	94	90	91	89	90	88	89	90	89	92	93	93	94	91	90	89	86	84	84.8
	MIN	61	60	60	50	51	50	53	53	59	60	70	70	72	70	70	66	65	60	65	66	70	70	71	72	72	73	69	66	65	57	56	63.6
VALLEY HEAD 3 S	MAX	84	81	79	76	69	67	72	77	77	78	69	82	85	87	87	84	87	88	80	77	62	86	84	85	88	80	85	78	78	82	79	80.4
	MIN	66	61	59	51	33	33	57	37	50	60	63	57	58	64	60	63	60	63	58	57	54	62	65	63	57	66	61	50	53	63	61	56.3
VERNON	MAX																	94	93	90	82	85	90	89	89	84	92	88	89	83	88	89	
	MIN																64	64	60	65	65	60	62	63	67	66	73	64	59	59	62	60	
WATERLOO	MAX															92	90	88	89	80	82	86	86	88	84	90	81	78	75	83	84	85	
	MIN															68	62	66	66	64	58	60	63	67	68	64	70	58	52	55	64	64	
WHATLEY	MAX	81	74	79	73	69	74	81	81	79	79	83	90	90	90	91	91	91	88	85	90	92	92	90	91	93	92	86	84	87	88	89	85.3
	MIN	62	62	66	57	47	41	42	50	55	65	66	62	64	64	65	61	61	64	64	61	66	72	72	66	67	63	65		53	54	53	60.3

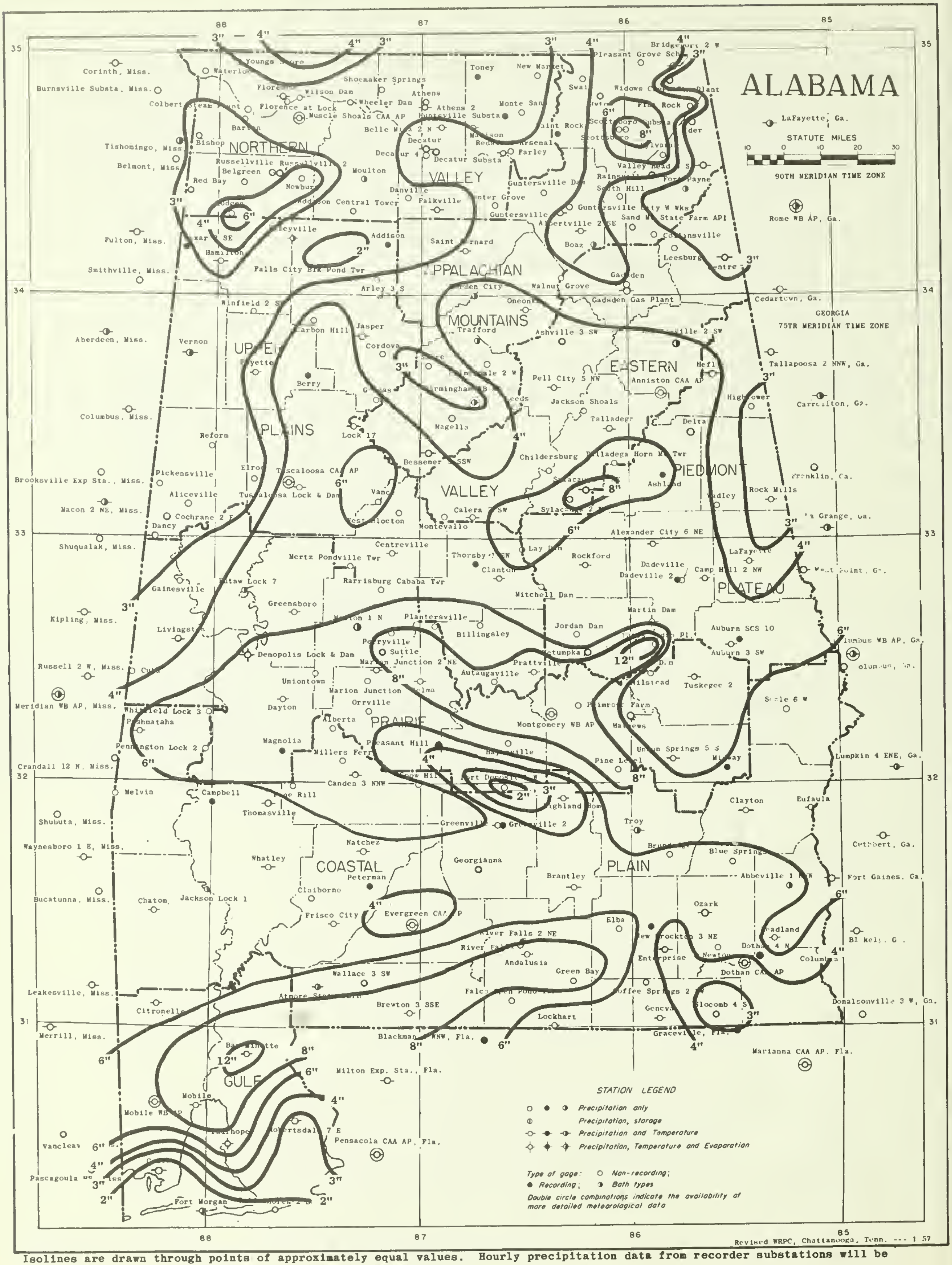
Table 6

EVAPORATION AND WIND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg
DEMOPOLIS LOCK & DAM	EVAP	.13	.11	.21	-	.22	.29	.17	.22	.11	.21	.02	.09	.26	.32	.15	.13	.23	.25	.21	.16	.25	.30	.26	.13	.17	.29	.09	.12	.22	.15	.36	B6.09
	WIND	65	86	60	64	101	54	30	20	50	26	27	4	13	30	26	32	10	26	12	25	29	66	60	36	14	50	47	56	37	20	10	1250
FAIRHOPE	EVAP	.10	-	.22	.26	.23	.21	.21	.26	.05	.15	.20	.14	.22	.22	.23	.20	.20	.17	.16	.27	.27	.24	.25	.17	.24	.29	.26	.26	.36	.30	.12	B7.03
	WIND	42	25	75	70	73	32	17	41	43	21	19	35	4	20	26	30	19	10	26	35	14	26	40	2	14	21	42	29	30	41	20	942
MARTIN DAM	EVAP	.01	.13	-	-	-	-	.30	.30	.20	.00	.12	.17	.24	.24	.21	.22	.23	.16	.12	.23	.26	.29	.26	.13	.19	.20	.11	.17	.17	.24	.10	B5.76
	WIND	24	16	22	75	115	130	100	50	25	15	30	20	10	20	20	15	10	14	9	12	15	25	10	5	5	15	30	30	75	20	30	994

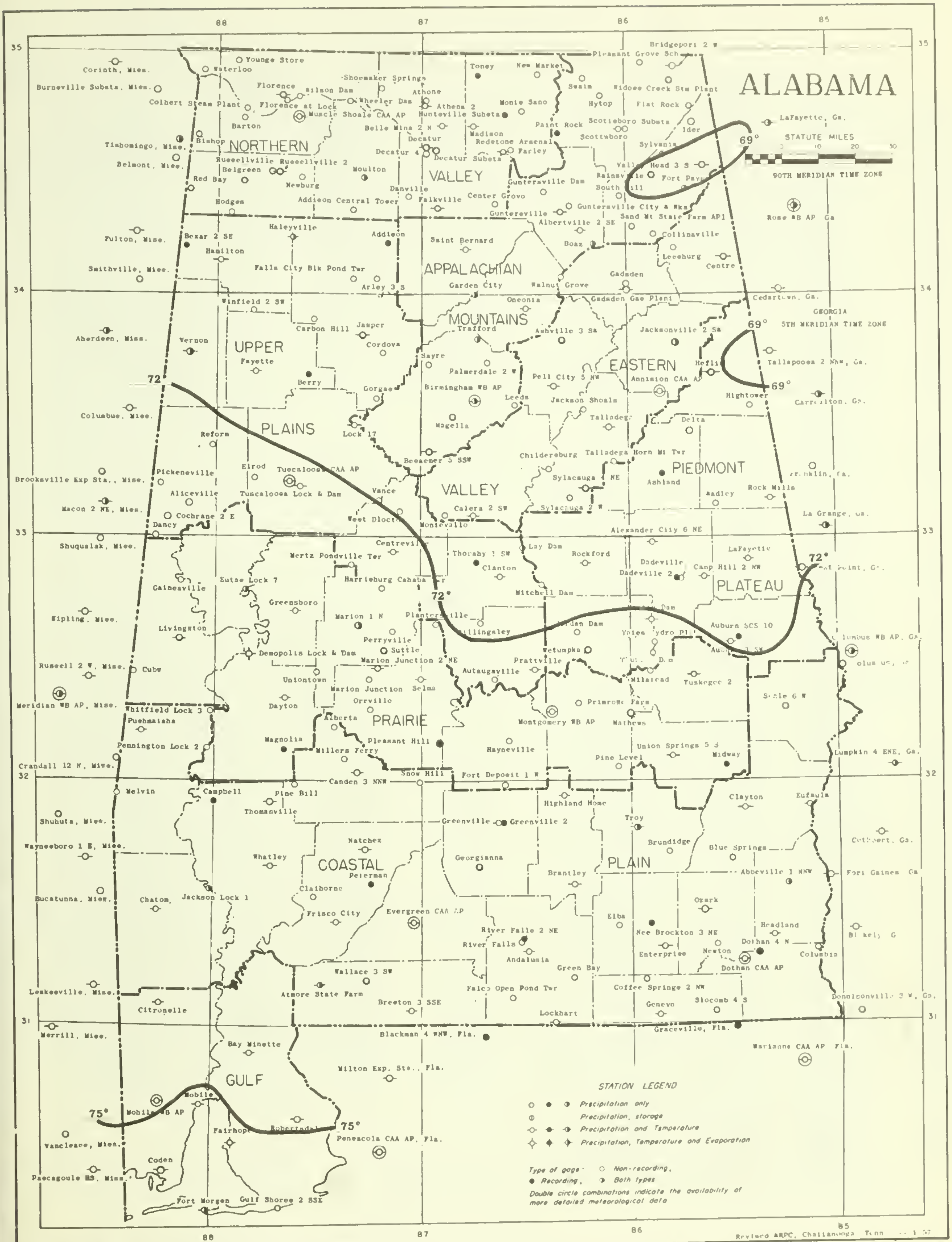
See reference notes following Station Index.

TOTAL PRECIPITATION



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substation will be available in the publication "Hourly Precipitation Data".

STATION INDEX

Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	Observation Time		Observer	Refer To Tables
							Temp.	Precip.		
ABBEVILLE 1 NNW	0008	HENRY	5	31 35	85 15	465		7A	JOHN S. RICHBURG	3 C
ADDISON	0063	WINSTON	2	34 13	87 11	795		MID	PALMER GODSEY	C
ADDISON CENTRAL TOWER	0071	LAWRENCE	2	34 21	87 20	980		7A	U.S. FOREST SERVICE	3
ALBERTA	0140	WILCOX	1	32 14	87 25	175		8A	SIDNEY J. HARDY, SR	3
ALBERTVILLE 2 SE	0148	MARSHALL	12	34 14	86 10	1140	5A	5A	JESSE N. CULP	2 3 5 7
ALEXANDER CITY 0 NE	0165	TALLAPOOSA	11	32 50	85 52	660	5P	5P	CITY FILTER PLANT	2 3 5 7
ALICEVILLE	0178	PICKENS	13	33 08	88 08	180		7A	MRS VALERIA C. JONES	3
ANDALUSIA	0252	COVINGTON	6	31 10	86 30	580	7A	7A	J. RAYMOND SHREVE	2 3 5 7
ANNISTON CAA AP	0272	CALHOUN	7	33 35	85 51	599	MID	MID	CIVIL AERO. ADM.	2 3 5 7
ARLEY 3 S	0338	WINSTON	2	34 04	87 13	500		7A	MRS. DORA R. DAVIS	3
ASHLAND	0580	CLAY	11	33 10	85 50	1010	8P	6P	HENRY L. MC QUEEN	2 3 5 7 C
ASHVILLE 3 SW	0377	ST. CLAIR	7	33 40	86 10	500		7A	WILLIE STEINKOPF	3
ATHENS	0300	LIMESTONE	12	34 48	84 50	700		7A	TVA-82	3
ATHENS 2	0305	LIMESTONE	12	34 48	86 50	720	0A	0A	RADIO STATION WJMW	2 3 5 7
ATMORE STATE FARM	0402	ESCAMBIA	8	31 10	87 20	300	4P	4P	ATMORE STATE FARM	2 3 5 7 C
AUBURN 3 SW	0422	LEE	11	32 34	85 31	750	8A	8A	MRS. MARTHA I. MOORE	2 3 5 7
AUBURN SCS 10	0427	LEE	11	32 36	85 20	780		MID	SOIL CONS. SERVICE	C
AUTAUGAVILLE	0440	AUTAUGA	1	32 28	86 30	200		6A	J. B. NEIGHBORS	3
BANKHEAD LOCK AND DAM	0505	TUSCALOOSA	2	33 20	87 20	280	7A	7A	CORPS OF ENGINEERS	2 3 5 7
BAY MINETTE	0583	BALDWIN	0	30 53	87 47	268	7P	7P	GROVER W. WOODWARD	2 3 5 7
BELGREEN	0631	FRANKLIN	12	34 28	87 52	010		7A	TVA-43	3
BELLE MINA 2 N	0655	LIMESTONE	12	34 42	80 53	600	5P	5P	ALA. POLY. INST.	2 3 5 7
BERRY	0748	FAYETTE	2	33 40	87 36	452		MID	MISS CLARA R. OLIVE	C
BESSEMER 5 SSW	0757	JEFFERSON	2	33 21	84 58	550	8P	6A	JAMES B. ELLIOTT	2 3 5 7
BEXAR 2 SE	0700	MARION	13	34 10	88 07	870		MID	OSCAR W. LOCKRIDGE	C
BILLINGSLEY	0823	AUTAUGA	1	32 40	86 45	380		8P	JOHN R. THOMAS	3
BIRMINGHAM WB AP	0831	JEFFERSON	2	33 34	84 45	610	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
BISHOP	0854	COLBERT	12	34 30	88 07	470		7A	TVA-42	3
BLUE SPRINGS	0948	BARBOUR	5	31 40	85 31	320		7A	PRESTON R. HERRING	3
BOAZ	0957	MARSHALL	2	34 13	86 10	1070		7A	DAVID A. BURNS	3 C
BRANTLEY	1060	CRENSHAW	6	31 35	86 16	274	8A	8A	R. E. HENDERSON	2 3 5 7
BREWTON 3 SSE	1084	ESCAMBIA	6	31 04	87 03	85	6P	8A	MRS. CLARA T. PEAVY	2 3 5 7
BRIDGEPORT 2 W	1000	JACKSON	12	34 56	85 45	860	5P	5P	MISS N. LOUISE JONES	2 3 5 7
BRUNDIDGE	1178	PIKE	5	31 43	85 40	515		7A	GEO. L. HICKS	3
CALERA 2 SW	1288	SHELBY	7	33 05	86 46	540	5P	5P	PIERCE A. GARRETT	2 3 5 7
CAMDEN 3 NNW	1300	WILCOX	1	32 02	87 19	110	5P	5P	ALA. POLY. INST.	2 3 5 7
CAMPBELL	1315	CLARKE	13	31 55	87 50	03		MID	JOE PICKENS	C
CAMP HILL 2 NW	1524	TALLAPOOSA	11	32 50	85 41	680	8A	8A	ALA. POLY. INST.	2 3 5 7
CARBON HILL	1377	WALKER	2	33 54	87 32	430		7A	MISS MARY C. RAY	3
CENTER GROVE	1402	MORGAN	12	34 23	86 36	780		7A	TVA-66	3
CENTRE	1512	CHEROKEE	7	34 00	85 31	670	0P	8P	JOHN S. TOWNS	2 3 5 7
CENTREVILLE	1520	BIBB	3	32 57	87 08	250	7A	7A	W. D. HOLLIFIELD	2 3 5 7
CHATOM	1566	WASHINGTON	13	31 28	88 15	105	6P	8P	CHAS. C. SMITH	2 3 5 7
CHILDERSBURG	1615	TALLADEGA	7	33 17	88 21	460		8A	ALABAMA POWER CO.	3
CHILDERSBURG WTR PLANT	1620	TALLADEGA	7	33 17	86 20	418	5P	5P	CITY WATER PLANT	2 3 5 7
CITRONELLE	1685	MOBILE	0	31 05	88 14	331	8P	6P	MRS ESTHER A N JONES	2 3 5 7
CLAIBORNE	1600	MONROE	1	31 32	87 31	165		7A	TOLLIE L. HASKEW	3
CLANTON	1694	CHILTON	7	32 51	86 38	560	7A	7A	MARION W. EASTERLING	2 3 5 7
CLAYTON	1725	BARBOUR	5	31 53	85 27	680	5P	8A	CHARLES L. WESTON	2 3 5 7
CODEN	1803	MOBILE	0	30 25	88 13	12	5P	5P	AGNES C. CHRISTENSEN	2 3 5 7
COFFEE SPRINGS 2 NW	1807	GENEVA	5	31 11	85 56	250		6A	HENRY F. KELLEY	3
COLBERT STEAM PLANT	1810	COLBERT	12	34 45	87 51	479		7A	TVA-462-A	3 C
COLLINSVILLE	1849	DE KALB	7	34 15	85 52	734		7A	B. W. APPLETON	3
COLUMBIA	1865	HOUSTON	4	31 18	85 07	153		7A	HENRY KILLINGSWORTH	3
CORDOVA	1940	WALKER	2	33 46	87 11	334		8A	MRS. C. GRESHAM	3
CUBA	2070	SUMTER	13	32 20	88 23	215		7A	REUBEN P. HARRIS	3
DADEVILLE	2119	TALLAPOOSA	11	32 50	85 45	760		8A	DR. W. B. FULTON	3
DADEVILLE 2	2124	TALLAPOOSA	11	32 50	85 46	730		MID	H. CLAY PLESS	C
DANCY	2141	PICKENS	13	33 00	86 17	207		7P	E. F. SMITH	3
DANVILLE	2149	MORGAN	12	34 25	87 05	000		7A	TVA-503	3
DAYTON	2188	MARENGO	13	32 21	87 39	220	7A	7A	JAMES M. CREWS	2 3 5 7
DECATUR	2207	MORGAN	12	34 36	86 50	565	8A	8A	CHARLES M. SKINNER	2 3 5 7
DECATUR 4	2216	MORGAN	12	34 37	86 59	570		7A	TVA-63-B	3
DECATUR SUBSTATION	2221	MORGAN	12	34 36	84 58	588		8A	TVA-411	3
DELTA	2235	CLAY	11	33 28	85 42	990		7A	GILBERT LANDERS	3
DEMOPOLIS LOCK AND DAM	2245	MARENGO	13	32 31	87 50	100	8A	8A	CORPS OF ENGINEERS	2 3 5 6 7
DOTHAN CAA AIRPORT	2572	HOUSTON	5	31 14	85 26	321	MID	MID	CIVIL AERO. ADM.	2 3 5 7
DOTHAN 4 N	2577	HOUSTON	5	31 17	85 24	300		MID	CHARLIE W. CLEARMAN	C
DOUBLE SPRINGS 1 N	2386	WINSTON	2	34 10	87 24	836	5P	5P	WILLIAM N. BONDS	2 3 5 7
ELBA	2577	COFFEE	10	31 25	86 04	195		7A	HERBERT S. WHATLEY	3
ELROD	2052	TUSCALOOSA	13	33 15	87 48	252		7A	K. V. BERRY	3
ENTERPRISE	2670	COFFEE	5	31 10	85 51	380	5P	5P	RADIO STATION WIRB	2 3 5 7
EUFAULA	2727	BARBOUR	4	31 53	85 07	220	7A	7A	OTIS C. BRASWELL	2 3 5 7
EUTAW LOCK 7	2742	GREENE	2	32 47	87 50	110		7A	CORPS OF ENGINEERS	3 C
EVERGREEN CAA AP	2703	CONECUH	6	31 25	87 02	252	MID	MID	CIVIL AERO. ADM.	2 3 5 7
FAIRHOPE	2813	BALDWIN	9	30 32	87 55	23	5P	5P	JAMES E. BARRETT, JR	2 3 5 6 7
FALCO OPEN POND TOWER	2832	COVINGTON	0	31 06	86 33	292		8A	U.S. FOREST SERVICE	3
FALKVILLE	2840	MORGAN	12	34 22	86 55	020	7A	7A	MRS. MINNIE LEE CROW	2 3 5 7
FALLS CITY BLK POND TWR	2848	WINSTON	2	34 04	87 20	050		7A	U.S. FOREST SERVICE	3
FARLEY	2867	MADISON	12	34 30	86 34	500		7A	TVA-578	3
FAYETTE	2885	FAYETTE	13	33 41	87 50	370	7A	7A	GORMAN J. BLACK	2 3 5 7
FLAT ROCK	2945	JACKSON	12	34 46	85 41	1380		7A	TVA-387	3
FLORENCE	2971	LAUDERDALE	12	34 49	87 41	500	5P	5P	LAWRENCE W. ROHLING	2 3 5 7
FLORENCE AT LOCK	2976	LAUDERDALE	12	34 47	87 40	450		7A	CORPS OF ENGINEERS	3
FORT DEPOSIT 1 W	3024	LOWNDES	6	31 59	86 36	460		2P	ALICE C. LAMAR	3
FORT MORGAN	3035	BALDWIN	9	30 14	88 01	10	8P	8P	WM. N. CHANDLER	2 3 5 7 C
FORT PAYNE	3043	DE KALB	7	34 26	85 43	879		8A	JOHN W. PATE	3 C
FRISCO CITY	3105	MONROE	8	31 26	87 24	410	8A	8A	MRS. NELIA MCKENZIE	2 3 5 7
GADSDEN	3151	ETOWAH	7	34 01	80 00	570		7A	JOHN H. WILLIAMS	3
GADSDEN GAS PLANT	3154	ETOWAH	7	34 01	86 00	565	8P	7A	SO. NATURAL GAS CO	2 3 5 7
GAINESVILLE	3160	SUMTER	13	32 49	88 09	130		7A	WILLIAM C. FIELDS	3
GARDEN CITY	3200	CULLMAN	2	34 01	86 45	500		8A	MRS. G. MC KENZIE	3 C
GENEVA	3255	GENEVA	5	31 02	85 52	107	7A	7A	REBECCA CAMPBELL	2 3 5 7
GEORGIANNA	3271	BUTLER	8	31 39	86 44	280		7A	HARRY C. BURKETT	3
GORGAS	3430	WALKER	2	33 39	87 13	300		8A	ALABAMA POWER CO	3
GREEN BAY	3496	COVINGTON	10	31 11	86 17	280		7A	JOHN P. RHODES	3
GREENSBORO	3511	HALE	2	32 42	87 36	220	6P	8P	N. HAMNER COBBS	2 3 5 7
GREENVILLE	3519	BUTLER	8	31 50	86 38	444	5P	8A	CECILE T. LEWIS	2 3 5 7
GREENVILLE 2	3524	BUTLER	6	31 50	86 38	420		MID	CLAUDE B. CONN, SR.	C
GULF SHORES 2 SSE	3550	BALDWIN	0	30 18	87 40	10		7A	GULF STATE PARK	3
GUNTERSVILLE	3573	MARSHALL	12	34 20	86 19	578	5P	5P	EDWARD Z. CARRELL	2 3 5 7
GUNTERSVILLE CITY W WKS	3578	MARSHALL	12	34 22	86 17	610		7A	TVA-403	3
GUNTERSVILLE DAM	3583	MARSHALL	12	34 26	86 24	611		5A	TVA-70	3
HALEYVILLE	3620	WINSTON	2	34 14	87 37	910	8A	8A	JOHN L. SLATTON	2 3 5 7 C
HAMILTON	3644	MARION	13	34 08	87 59	498	7A	7A	REX COOPER	2 3 5 7
HARRISBURG CAHABA TOWER	3697	PERRY	3	32 48	87 11	800		8A	U.S. FOREST SERVICE	3
HAYNEVILLE	3748	LOWNDES	1	32 11	86 35	200		8A	MAXINE E. WATSON	3
HEADLAND	3781	HENRY	5	31 21	85 20	370	7A	7A	ALA. POLY. INST.	2 3 5 7
HEFLIN	3775	CLEBURNE	11	33 30	85 38	850	5P	5P	CITY OF HEFLIN	2 3 5 7
HIGHLAND HOME	3816	CRENSHAW	6	31 57	86 19	504	5P	7A	LUKE JORDAN	2 3 5 7
HIGHTOWER	3842	CLEBURNE	11	33 32	85 24	1175		8A	THOMAS J. HART	3
HODGES	3899	FRANKLIN	13	34 20	87 56	845		8A	FRANK L. HAYNES	3
HUNTSVILLE SUBSTA	4060	MADISON	12	34 43	86 55	611		5A	TVA-85	3
HYTOP	4000	JACKSON	12	34 49	86 07	1615		7A	TVA-78	3
IDER	4115	DE KALB	12	34 43	85 41	1540		7A	TVA-745	3
JACKSON LOCK 1	4192	CLARKE	13	31 33	88 01	11		7A	CORPS OF ENGINEERS	3 C
JACKSON SHOALS	4198	TALLADEGA	7	33 32	86 12	475		5P	ALABAMA POWER CO	3
JACKSONVILLE 2 SW	4209	CALHOUN	7	33 48	85 46	890		7A	MRS. ELLA N. AYERS	3 C
JASPER	4225	WALKER	2	33 50	87 17	370	6P	8P	HAROLD G. DILL	2 3 5 7
JORDAN DAM	4308	ELMORE	7	32 37	86 15	290		6A	ALABAMA POWER CO	3
LAFAYETTE	4502	CHAMBERS	11	32 54	85 24	830	0P	0P	CLARENCE H. FINCHER	2 3 5 7
LAY DAM	4803	CHILTON	7	32 58	86 51	420		0A	ALABAMA POWER CO	3 C
LEEDS	4810	JEFFERSON	3	33 33	86 33	858		7A	MRS. MARY K. LEE	3
LEESBURG	4827	CHEROKEE	7	34 11	85 46	580		7A	RUFUS M. SEWELL	3
LIVINGSTON	4708	SUMTER	13	32 35	88 11	160	7P	7P	PROF. E. J. MURPHEY	2 3 5 7
LOCKHART	4822	COVINGTON	0	31 01	80 22	290	6A	8A	N. C. YOUNG	2 3 5 7
MADISON	4076	MADISON	12	34 42	86 45	573	0A	0A	HARRY R. TAYLOR, JR	2 3 5 7
MAGELLA	4906	JEFFERSON	3	33 30	86 51	654		0A	ALABAMA POWER CO	3
MAGNOLIA	5004	MARENGO	1	32 08	87 30	185		MID	DR. T. M. GAILLARD	C
MARION 1 N	5108	PERRY	2	32 38	87 18	230		7A	ROBERT J. CURRY	3 C
MARION JUNCTION	5116	DALLAS	3	32 26	87 14	204		8A	MRS. MARGARET SMITH	3
MARION JUNCTION 2 NE	5121	DALLAS	3	32 28	87 13	200	0P	0P	ALA. POLY. INST.	2 3 5 7
MARTIN DAM	5140	ELMORE	11	32 40	85 55	335	6P	6P	ALABAMA POWER CO	2 3 5 6 7
MATHEWS	5172	MONTGOMERY	11	32 16	80 00	100		7A	E. PAUL GOWAN	3
MELVIN	5354	CHOCTAW	13	31 56	88 27	350		7A	ERNEST H. LAND	3
MERTZ PONDVILLE TOWER	5382	BIBB	3	32 53	87 20	600		0A	U.S. FOREST SERVICE	3
MIDWAY	5507	BULLOCK	4	32 04	85 32	400		MID	MRS. SARA O. NALL	C
MILLERS FERRY	5417	WILCOX	1	32 06	87 22	78		7A	BOOKER T. RIDGEWAY	3
MILSTEAD	5450	MACON	11	32 27	85 54	200		0A	C. D. HAMMOND, JR.	3
MINTER 5 WNW	5440	DALLAS	1	32 06	87 04	200	6P	8P	JAMES K. YOUNGBLOOD	2 3 5 7 C
MITCHELL DAM	5465	CHILTON	7	32 48	86 27	350		0A	ALABAMA POWER CO	3
MOBILE WB AIRPORT	5478	MOBILE	0	30 41	88 15	211	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
MOBILE	5483	MOBILE	0	30 41	88 03	7	8A	8A	ROBERT G. BETANCOURT	2 3 5 7
MONTE SANO	5520	MADISON	12	34 45	86 31	1000		7A	TVA-530	3
MONTEVALLO	5537	SHELBY	3	33 00	86 52	462		7A	N. P. JETER, JR.	3
MONTGOMERY WB AP	5550	MONTGOMERY	1	32 18	80 24	198	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
MOULTON	5825	LAWRENCE	12	34 20	87 18	645		8A	TVA-381	3 C
MOULTON 2	5855	LAWRENCE	12	34 20	87 18	845	6P	0P	JOHN M. KELLY	2 3 5 7
#MUSCLE SHOALS CAA AP	5740	COLBERT	12	34 45	87 37	556	MID	MID	CIVIL AERO. ADM.	2 3 5 7
NATCHEZ	5785	MONROE	1	31 43	87 10	182	5P	7A	S. B. HELTON	2 3 5 7
NEW BROCKTON 3 NE	5842	COFFEE	5	31 25	85 54	440		MID	LOUIE D. HOLLIS	C
NEWBURG	5847	FRANKLIN	12	34 20	87 35	660		7A	TVA-044	3
NEW MARKET	5862	MADISON	12	34 55	86 20	760		7A	TVA-624	3
NEW MARKET 2	5807	MADISON	12	34 55	86 26	750	7A	7A	JOHN D. MILES	2 3 5 7
NEWTON	5875	DALE	5	31 20	85 36	220		7A	BASCUM M. BROWN	3
ONEONTA	6121	BLOUNT	2	33 57	86 20	857	7A	7A	L. E. SELLERS	2 3 5 7
OPELIKA	6120	LEE	11	32 58	85 23	740	8A	8A	RADIO STATION WJHO	2 3 5 7
ORRVILLE	6161	DALLAS	1	32 18	87 14	200		8A	EDWARD B. WARREN	3
OZARK	6218	DALE	5	31 28	85 30	380	8A	8A	CITY WATER PLANT	2 3 5 7
PAINT ROCK	6220	JACKSON	12	34 40	66 20	610		7A	TVA-80	3 C
PALMERDALE 2 W	6246	JEFFERSON	3	33 44	80 41	708		7A	GEORGE T. POSEY	3
PELL CITY 5 NW	6328	ST. CLAIR	7	33 38	80 21	950	5A	5A	A. F. BOWMAN	2 3 5 7
PENNINGTON LOCK 2	6335	CHOCTAW	13	32 08	08 02	20		7A	CORPS OF ENGINEERS	3
PERRYVILLE	0382	PERRY	3	32 37	87 08	400		8A	CHARLES K. HARTLEY	3
PETERMAN	6570	MONROE	1	31 35	87 10	105		MID	MRS. MINTA EDDINS	C
PHENIX CITY	6307	RUSSELL	4	32 28	85 00	340	6P	6P	WILLIAM B. MIMS	2 3 5 7
PICKENSVILLE	6414	PICKENS	13	33 13	88 16	163		7A	MRS. DORA I. CLAY	3
PINE HILL	6460	WILCOX	1	31 50	87 36	110		7A	MRS. DELLA L. OAKLEY	3
PINE LEVEL	6468	MONTGOMERY	0	32 04	80 04	508		7A	MRS. ENA C. PAUL	3
PLANTERSVILLE	6508	DALLAS	1	32 39	80 50	240		7A	[illegible]. N. BARNES	3
PLEASANT GROVE SCHOOL	0521	JACKSON	12	34 57	85 55	633		7A	TVA-695	3
PRATTVILLE	6640	AUTAUGA	1	32 28	86 28	281	6P	6P	CONTINENTAL GIN CO	2 3 5 7
PRIMROSE FARM	6684	MONTGOMERY	1	32 18	86 15	180		12N	W. E. ELSBERRY	3
PUSHMATAHA	6719	CHOCTAW	13	32 12	88 21	260	8A	8A	MRS. JANIE C. BROWN	2 3 5 7
RAINSVILLE	6702	DE KALB	12	34 30	85 52	1320		7A	TVA-746	3
RED BAY	0805	FRANKLIN	12	34 20	88 08	080		7A	TVA-493	3
REDSTONE ARSENAL	8833	MADISON	12	34 35	86 36	573	MID	MID	REDSTONE ARSENAL	2 3 5 7
REFORM	6847	PICKENS	13	33 25	88 01	230		7A	MRS.LDINE V. MULLINS	3
RIVER FALLS	6937	COVINGTON	6	31 22	86 52	180		7A	RUSSELL FINLAY	3
RIVER FALLS 2 NE	6942	COVINGTON	8	31 22	80 31	100		MID	ALABAMA ELECTRIC CO	C
ROBERTSDALE 7 E	6988	BALDWIN	0	30 33	87 36	146	6P	6P	CARL BOSECK	2 3 5 7
ROCKFORD	7020	COOSA	7	32 55	86 13	650	6A	6A	KNOX MC EWEN	2 3 5 7
ROCK MILLS	7025	RANDOLPH	4	33 09	85 18	745	6P	6A	JOHN T. BAILEY	2 3 5 7
RUSSELLVILLE	7120	FRANKLIN	12	34 30	87 44	740		7A	TVA-725	3
RUSSELLVILLE 2	7131	FRANKLIN	12	34 31	87 44	880	7A	7A	RADIO STATION WWWR	2 3 5 7
SAINT BERNARD	7157	CULLMAN	2	34 12	86 47	802	7A	7A	FR. ROGER LOTT	2 3 5 7
SAND MT STATE FARM API	7207	DE KALB	12	34 17	85 58	1195	6P	0P	ALA. POLY. INST.	2 3 5 7
SAYRE	7282	JEFFERSON	2	33 43	86 58	304		7A	MRS. M. W. PRIDMORE	3
SCOTTSBORO	7304	JACKSON	12	34 41	86 02	650	6P	6P	LEWIS W. PAGE	2 3 5 7
SCOTTSBORO SUBSTA	7310	JACKSON	12	34 41	86 01	660		7A	TVA-76-A	3
SEALE 0 W	7320	RUSSELL	4	32 18	85 15	550		7A	WILLIAM G. GALLUPS	3
SELMA	7386	DALLAS	1	32 25	87 00	147	5P	7A	JOHN D. RHODES	2 3 5 7
SHOEMAKER SPRINGS	7460	LIMESTONE	12	34 51	87 12	610		7A	TVA-682	3
SLOCOMB 4 S	7576	GENEVA	5	31 03	85 30	270		6A	PATRICK H. SMITH	3
SNOW HILL	7620	WILCOX	1	32 00	87 01	225		7A	MRS. EVA R. RAY	3
SOUTH HILL	7671	DE KALB	12	34 24	86 02	1120		7A	TVA-75	3
SUTTLE	7963	PERRY	5	32 32	87 11	145		7A	J. F. SUTTLE, JR.	3
SWAIM	7068	JACKSON	12	34 53	86 13	865		7A	TVA-385	3
SYLACAUGA 2 W	7994	TALLADEGA	7	33 10	86 17	548		8A	ALABAMA POWER CO	3
SYLACAUGA 4 NE	7099	TALLADEGA	7	33 12	80 12	400	6P	6P	CITY WATER PLANT	2 3 5 7
SYLVANIA	8012	DE KALB	12	34 34	85 40	1400		7A	TVA-386	3
TALLADEGA	8024	TALLADEGA	7	33 27	80 06	565	0P	6P	C. D. WEAVER	2 3 5 7
TALLADEGA HORN MTN TWR	8032	TALLADEGA	7	33 18	86 04	1919		6A	U.S. FOREST SERVICE	3
THOMASVILLE	8178	CLARKE	13	31 55	87 44	405	7A	7A	LEROY GATES	2 3 5 7
THORSBY 1 SW	8204	CHILTON	1	32 54	86 44	200		MID	ALA. POLY. INST.	C
THURLOW DAM	8215	ELMORE	11	32 32	85 54	288		6A	ALABAMA POWER CO.	3
TONEY	8250	MADISON	12	34 54	86 44	750		7A	TVA-506	3 C
TRAFFORD	8285	JEFFERSON	2	33 49	86 44	470		7A	WILLIAM P. DOSS	3 C
TROY	8323	PIKE	10	31 49	85 59	580	0P	0A	THOMAS J. DILLARD	2 3 5 7 C
#TUSCALOOSA CAA AP	8380	TUSCALOOSA	2	33 14	87 37	170	MID	MID	CIVIL AERO. ADM.	2 3 5 7
TUSCALOOSA LOCK AND DAM	8385	TUSCALOOSA	2	33 13	87 35	152	7A	7A	CORPS OF ENGINEERS	2 3 5 7
TUSKEGEE 2	8403	MACON	11	32 26	85 42	440	6P	6P	LEON L. BENNETT	2 3 5 7
UNION SPRINGS 5 S	8438	BULLOCK	6	32 06	85 48	470	8A	8A	LIVINGSTON PAULK	2 3 5 7
UNIONTOWN	8446	PERRY	1	32 27	87 31	273		8A	THOMAS J. LE MASTER	3
VALLEY HEAD 3 S	8469	DE KALB	7	34 32	85 37	1030	6A	6A	WILLIAM O. CARR	2 3 5 7
VANCE	8477	TUSCALOOSA	3	33 10	87 13	485		7A	MRS. WILLIE N.STY[illegible]	3
VERNON	8517	LAMAR	13	33 45	88 08	180	7A	7A	JOHN B. GUIN	2 3 5 7 C
WADLEY	8605	RANDOLPH	11	33 08	85 34	640		7A	ALABAMA POWER CO	3
WALLACE 3 SW	8837	ESCAMBIA	6	31 11	87 16	245		8A	MRS. ELLIE R.BEASLEY	3
WALNUT GROVE	8648	ETOWAH	2	34 04	86 19	850		7A	MRS.FLORENCE PARKER	3
WATERLOO	8884	LAUDERDALE	12	34 55	88 04	445	6P	6P	BUD HIGGINS	2 3 5 7
WEST BLOCTON	8809	BIBB	3	33 07	87 07	500		7A	MRS ELIZA J. BEARDEN	3
WETUMPKA	8859	ELMORE	7	32 32	86 12	205		6A	MRS. O. R. WHITAKER	3
WHATLEY	8847	CLARKE	13	31 39	87 43	170	5P	7A	LEONARD L. COLEMAN	2 3 5 7
WHEELER DAM	8875	LAWRENCE	12	34 47	87 21	580		5A	TVA-52	3
WHITFIELD LOCK 3	8925	CHOCTAW	13	32 17	88 01	53		7A	CORPS OF ENGINEERS	3
WIDOWS CREEK STM PLANT	8936	JACKSON	12	34 53	85 45	625		7A	TVA-704-A	3
WILSON DAM	8980	COLBERT	12	34 48	87 37	530		5A	CORPS OF ENGINEERS	3
WINFIELD 2 SW	8998	FAYETTE	13	33 55	87 50	468		7A	W. W. COTNEY	3
YATES HYDRO PLANT	9103	ELMORE	11	32 34	85 54	335		8A	ALABAMA POWER CO	3
YOUNGS STORE	9350	LAUDERDALE	12	34 57	87 55	790		7A	TVA-621	3

‡ 1-ALABAMA, 2-BLACK WARRIOR, 3-CAHABA, 4-CHATTAHOOCHEE, 5-CHOCTAWHATCHEE, 6-CONECUH, 7-COOSA, 8-ESCAMBIA, 9-GULF, 10-PEA, 11-TALLAPOOSA, 12-TENNESSEE, 13-TOMBIGBEE

REFERENCE NOTES

Additional information regarding the climate of Alabama may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Dannolly Field, RFD 2, Montgomery, Alabama, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in Table 2, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6. Max and Min in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record. Water equivalent of snow on the ground is measured at selected stations when two or more inches of snow are on the ground.

Entries of Snowfall in Tables 2 and 7, and in the seasonal snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in Tables 3, 5, and 6 and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in the standard of time in local use. During the summer months some observers take the observations on daylight saving time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 6:30 a.m., C.S.T.

-	No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
+	And also on a later date or dates.
++	Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
AM	Data based on observational day ending before noon.
B	Adjusted to a full month.
C	In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent of every 10 inches of new snowfall.
G	In the "Refer to Tables" column in the Station Index the letter "G" indicates that soil temperatures are published.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in "Hourly Precipitation Data".)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

Information concerning the history of changes in locations, elevations, exposure etc. of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data, Annual for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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CLIMATOLOGICAL DATA

ALABAMA

JUNE 1957
Volume LXIII No. 6

ASHEVILLE: 1957

WEATHER SUMMARY

GENERAL

Tornadoes spawned by hurricane Audrey highlighted the weather scene in Alabama this month.

Temperature averages did not vary significantly from the average for the 25-year period 1931-1955. Extremes ranged from 99° at Prattville and Geneva the 20th and 23rd respectively to 55° at Russellville the 26th. Precipitation averaged well above the 25-year (1931-1955) mean except in the Gulf Division where there was a slight deficiency. Claiborne took the honors for the greatest total with 12.43 inches against competition of six other stations that reported totals in excess of ten inches. Autaugaville was the dry spot with a total of only 1.93 inches while Shoemaker Springs and Trafford were almost as dry with totals only slightly in excess of two inches. The greatest rainfall in one day was 5.73 inches measured at Ashland on the 4th.

WEATHER DETAILS

Temperatures were fairly close to the seasonal average during June with the exception of relatively high maxima on most days from the 12th through the 23rd. Except around the 28th, precipitation was due to scattered showers and thunderstorms that were moderately frequent over most of the State but a few localities received only light amounts. Heavy rains and strong winds were meted to practically all of Alabama the 28th as the center of hurricane Audrey moved northeastward passing from Mississippi into Tennessee near the northwest corner of Alabama.

WEATHER EFFECTS

Crop prospects were generally good at the end of June in spite of considerable damage caused by rains and winds of the hurricane. Ample to excessive soil moisture promoted good growth of crops but made the control of weeds and grass difficult. Boll weevil infestation of cotton was high at the end of June and prospects for the crop depended largely on the effectiveness of control measures.

DESTRUCTIVE STORMS

Lightning strikes took two lives and injured three persons. Property damage due to lightning or resultant fires was reported in nearly a dozen instances on scattered dates. Reports of local thunderstorm winds of damaging strength were almost as numerous, and just as well scattered. Hail the size of hen eggs damaged crops in portions of Decatur, Limestone and Lawrence Counties on the 21st.

Hurricane Audrey brought the major portion of June's stormy weather. During the night of the 27th-28th and morning of the 28th widespread wind damage, mostly of a minor nature, occurred over the northwestern half of Alabama. Maximum observed wind gusts were 71 mph at Birmingham, 60 mph at Mobile, 55 mph at Muscle Shoals, and 48 mph at Montgomery, while stronger winds apparently occurred in local squalls. Two lives were lost and one person was injured as a result of the winds in the northern portion of the State. There were a number of instances of minor roof damage, and trees, wire lines and TV antennas were broken in many communities. Crop damage was mostly to wheat, corn, and peaches. In most instances corn was young enough to recover to a large extent but damages to wheat and peaches represented outright losses. Straight line wind damage was negligible in southern Alabama but a rash of tornadoes between 8 a.m. and 6 p.m. the 28th from Montgomery southward injured at least 15 persons and left pockmarks of destruction. The tornado paths, 14 of them were positively identified, ranged from 1 to 35 miles in length and showed skipping action in most cases. Funnel clouds were observed in at least three instances in addition to the tornadoes that are known to have reached the ground, one of them preceding a tornado in Monroe County by about five minutes.

A tornado is suspected to have occurred in southwestern Alabama before 8 a.m. the 28th. The "Thomasville (Ala.) Times" of July 3, 1957, carried a weather story which included the following:

"Little fish fell by the thousands Friday (June 28, 1957) morning during a rain storm at Magnolia Terminal near Thomasville. The fish were found between cross-ties on the railroad tracks. Many were still alive, and residents of that area filled containers with bass, bluegill, bream and other species and transplanted them in private ponds.

"Mrs. Cecil Moore, of this city, who was visiting there at the time, brought a dozen or so home and put them in with some goldfish. They are still thriving.

"Some crayfish and tiny frogs also fell, according to residents."

The above account was confirmed by reliable people through an investigation conducted under the direction of the Meteorologist in Charge, Montgomery WB AP.

For more detailed storm information and a complete report on hurricane Audrey see Climatological Data National Summary for June 1957.

J. T. B. Beard, Climatologist
Weather Records Processing Center
Chattanooga, Tennessee

FLOODS

A flash flood in south Montgomery on the 26th was due to an intense but small thundershower over a portion of south Montgomery between 6 and 7 p.m., CST. A measurement made in an open tub, located about two blocks south of South Boulevard and about half way between Cleveland Avenue and Court Street, showed in excess of 3 1/2 inches of rain, most of which fell in a period of about 30 minutes. Streets and yards were flooded and water came near to floor level in several houses. At WBAS, Dannelly Field, some several miles southwest of the tub measurement, only 0.17 inch of rain was measured. At Primrose Farm, a climatological substation some several miles southeast of the tub measurement, 1.90 inches of rain was measured for the 24-hour period noon of the 26th to noon of the 27th.

As a result of heavy and excessive rainfalls the 28th, flash floods occurred on the small streams of several east-central Alabama Counties. Streets and roads were inundated, for several hours in some instances, and yards and homes were flooded. Considerable damage to crops and farm lands were reported.

No floods occurred on the main rivers in Alabama.

Arthur R. Long
Meteorologist in Charge
U. S. Weather Bureau
Montgomery, Alabama

TABLE 2

Station		Temperature													Precipitation									
											No of Days								Snow Sleet			No of Days		
											Max		Min											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
NORTHERN VALLEY																								
ATHENS 2	AM	88.1	66.5	77.3		98	17	57	27	0	10	0	0	0	2.92		1.24	28	.0	0		4	3	1
BELLE MINA 2 N		88.4	67.4	77.9		96	16+	60	26	0	11	0	0	0	3.50		.97	28	.0	0		7	3	0
OECATUR		87.5	66.9	77.2	- 1.9	95	19	57	1	0	9	0	0	0	3.67	.52	.90	22	.0	0		6	3	0
FALKVILLE	AM	87.4	66.7	77.1		96	17	61	1+	0	9	0	0	0	4.83		1.41	24	.0	0		7	3	3
FLORENCE		86.4	66.4	76.4		93	16	60	1+	0	6	0	0	0			1.02	28	.0	0				1
MAOISON	AM	88.2	67.3	77.8	- .1	95	17	61	26	0	12	0	0	0	3.40	.01	1.12	28	.0	0		7	3	1
MOULTON 2		87.9	67.1	77.5		95	16+	58	26	0	9	0	0	0	4.27		1.40	6	.0	0		7	3	2
MUSCLE SHOALS CAA AP		86.5	68.9	77.7		96	16	59	26	0	8	0	0	0	3.26		.53	1	.0	0		10	1	0
NEW MARKET 2	AM	87.0	66.7	76.9		95	17	60	26	0	9	0	0	0	4.59		1.65	29	.0	0		7	4	1
REO BAY	AM			M											8.59		1.60	28	.0	0		13	6	3
REOSTDNE ARSENAL		87.3	66.5	76.9		95	16	60	26	0	9	0	0	0	2.27		.81	28	.0	0		6	2	0
RUSSELLVILLE 2	AM	86.9	64.8	75.9		95	18	55	26	0	8	0	0	0	4.31		.72	29	.0	0		11	4	0
WATERLOO 2 E		87.2M	66.8M	77.0M				56	26	0		0	0	0	8.10		2.00	9	.0	0		11	6	3
OIVISION				77.1	- .9										4.48	1.00			.0					
APPALACHIAN MOUNTAIN																								
ALBERTVILLE 2 SE	AM	82.0M	65.5M	73.8M	- 2.7	92	17	61	10+	0		0	0	0			1.79	9	.0	0				2
BESSEMER 5 SSW		89.4	66.7	78.1		96	16	60	1	0	14	0	0	0	3.78	- .27	1.33	29	.0	0		7	2	1
BIRMINGHAM WB AP	R	88.9	69.5	79.2	1.8	95	12+	65	1+	0	11	0	0	0	7.70	3.49	3.85	23	.0	0		7	3	3
BRIDGEPORT 2 W		88.3M	64.7M	76.5M		95	16	58	1+	0	13	0	0	0	4.43	.89	1.25	9	.0	0		9	3	1
GUNTERSVILLE		89.4	66.8	78.1		96	18	61	10	0	13	0	0	0					.0	0				
ONEONTA	AM	86.9	64.9	75.9		94	17	59	2	0	8	0	0	0	6.42		2.33	10	.0	0		8	3	3
SAINT BERNARD	AM	87.9	64.4	76.2	- .5	95	17+	59	1	0	13	0	0	0	5.40	1.76	1.14	29	.0	0		10	5	1
SANO MT STATE FARM API		85.7	65.7	75.7		93	16	61	1+	0	4	0	0	0	8.45		3.28	9	.0	0		9	5	2
SCOTTSBORO		88.3	65.9	77.1	.1	97	16	60	1	0	11	0	0	0	4.45	.33	1.68	28	.0	0		5	3	1
VALLEY HEAO 3 S	AM	86.6	64.0	75.3	- .3	96	17	60	2+	0	9	0	0	0	3.94	.07	1.42	29	.0	0		7	2	1
OIVISION				76.6	- .5										5.57	1.74			.0					
UPPER PLAINS																								
BANKHEAO LOCK AND OAM	AM	88.9	67.7	78.3		95	16	63	1+	0	13	0	0	0	5.19		2.35	10	.0	0		8	3	1
CENTREVILLE	AM	90.6	68.0	79.3	.1	95	13+	61	1	0	19	0	0	0	5.62	1.21	1.30	28	.0	0		7	6	1
CLANTON	AM	88.3	65.6	77.0	- 2.4	93	18+	59	1	0	11	0	0	0	5.39	1.06	1.15	29	.0	0		10	5	3
OOUBLE SPRINGS 1 N		87.8	66.6	77.2		94	18	61	1+	0	11	0	0	0	7.91		1.52	6	.0	0		9	7	4
FAYETTE	AM	89.5	67.0	78.3		95	16+	62	5+	0	14	0	0	0	11.69		2.00	5	.0	0		13	10	5
HALEYVILLE	AM	86.2	65.4	75.8		92	17	60	26+	0	8	0	0	0	5.61		1.21	29	.0	0		12	5	1
HAMILTON	AM	85.9	67.1	76.5		92	17+	61	26	0	5	0	0	0	9.28		2.90	5	.0	0		8	7	3
JASPER		87.9M	66.3M	77.1M		94	18	60	1+	0		0	0	0	6.99		1.70	6	.0	0		8	5	3
PRATTVILLE		93.2	70.0	81.6	2.8	99	20	63	1	0	27	0	0	0	2.87	- 1.21	1.08	29	.0	0		5	3	1
TUSCALOOSA CAA AP		90.0	68.9	79.5		97	16	62	6	0	19	0	0	0	3.55		1.03	28	.0	0		8	3	1
TUSCALOOSA LOCK ANO DAM		89.5	68.9	79.2	- .7	95	13+	64	1	0	15	0	0	0	4.05	.38	.94	23	.0	0		8	4	0
VERNON	AM	86.9		M		96	17+				17	0			9.67		1.96	22	.0	0		13	6	4
OIVISION				78.2	- .7										6.49	2.49			.0					
EASTERN VALLEY																								
ANNISTON CAA AP		88.3	68.1	78.2		94	16	63	1+	0	12	0	0	0	7.20		1.97	9	.0	0		9	4	3
CALERA 2 SW		90.6	66.4	78.5		96	12+	60	9	0	19	0	0	0	5.82	1.89	1.92	23	.0	0		5	4	3
CENTRE		88.2	66.3	77.3		94	15+	61	1+	0	10	0	0	0	5.07		.91	13	.0	0		7	6	0
CHILDERSBURG WTR PLANT		89.5	67.7	78.6		95	16	62	24	0	14	0	0	0	10.40		2.31	5	.0	0		9	7	6
GAOSOEN GAS PLANT		88.0	67.6	77.8		95	16	63	2+	0	11	0	0	0	7.64		2.50	9	.0	0		8	5	4
PELL CITY 5 NW	AM	87.0	65.1	76.1		93	13+	60	8	0	11	0	0	0	8.91		1.73	10	.0	0		11	9	4
SYLACAUGA 4 NE		89.0	67.7	78.4		94	16+	62	1+	0	14	0	0	0	6.98		2.20	23	.0	0		9	5	2
TALLADEGA		88.6	67.6	78.1	- .2	93	12+	62	7	0	12	0	0	0	7.06	2.67	1.79	23	.0	0		12	4	2
OIVISION				77.9	.1										7.39	3.41			.0					
PIEDMONT PLATEAU																								
ALEXANDER CITY 6 NE		88.7	65.5	77.1		94	16	60	1	0	12	0	0	0	12.33		4.38	4	.0	0		6	4	4
ASHLAND		86.3	64.7	75.5		93	12	58	1	0	6	0	0	0	11.20		5.73	4	.0	0		8	6	3
AUBURN 3 SW	AM	89.3	67.9	78.6	- .4	97	18	63	2+	0	16	0	0	0	7.98	4.27	2.89	29	.0	0		7	4	2
CAMP HILL 2 NW	AM	87.4	66.4	76.9		93	17+	62	1+	0	12	0	0	0	5.06		1.78	10	.0	0		7	3	2
HEFLIN		87.8	64.4	76.1		93	16+	57	1	0	11	0	0	0	6.43		1.65	4	.0	0		11	5	2
LAFAYETTE		88.3	65.9	77.1		93	15+	62	2+	0	16	0	0	0	5.63		2.28	4	.0	0		7	4	1
MARTIN OAM		89.2	67.7	78.5		97	16	64	1+	0	17	0	0	0	8.42	4.70	5.00	9	.0	0		6	3	3
OPELIKA	AM	88.4M	65.9	77.2M		95	16+	62	19	0		0	0	0	6.14		2.92	29	.0	0		8	3	2
PHENIX CITY		90.7	69.9	80.3		97	19	64	25	0	21	0	0	0	4.72		1.15	26	.0	0		13	3	1
ROCKFORO	AM	90.2	64.7	77.5		97	18	60	1+	0	19	0	0	0	4.10		1.85	29	.0	0		7	2	2
ROCK MILLS		89.2	65.3	77.3		96	16	59	2	0	13	0	0	0	6.70		1.64	5	.0	0		7	3	3
OIVISION				77.5	- 1.1										7.16	3.21			.0					
PRAIRIE																								
DAYTON	AM	89.0M	69.2M	79.1M		95	16	65	1	0	17	0	0	0	6.52		1.33	5	.0	0		13	7	4
OEMOPOLIS LOCK AND DAM	AM	89.4	69.2	79.3		96	18	64	3	0	17	0	0	0	7.57		1.98	26	.0	0		9	3	3
GREENSBORO		89.5	69.5	79.5	- .9	95	16+	64	1	0	15	0	0	0	4.05	.93	1.47	28	.0	0		7	3	1
LIVINGSTON		90.4	69.6	80.0		95	16+	64	1+	0	18	0	0	0	5.57		1.60	4+	.0	0		6	4	3
MARION JUNCTION 2 NE		90.2	68.9	79.6		95	13+	63	1+	0	17	0	0	0	3.97		1.18	29	.0	0		7	4	1
MINTER 5 WNW		91.6	67.0	79.3		96	20	62	1	0	24	0	0	0	4.42		1.26	26	.0	0		9	3	2
MONTGOMERY WB AP	R	90.2	70.3	80.3	.7	96	19	65	1	0	19	0	0	0	5.11	.42	3.91	28	.0	0		8	1	1
SELMA		90.5	70.4	80.5	.2	95	16+	65	1	0	17	0	0	0	5.23	1.74	1.67	29	.0	0		7	4	1

See Reference Notes Following Station Index

TABLE 2 CONTINUED

Station		Temperature													Precipitation									
											No. of Days								Snow, Sleet			No. of Days		
											Max		Min											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1.00 or More
TUSKEGEE 2		90.2	69.8	80.0		96	19	65	6+	0	18	0	0	0	4.35		1.84	10	.0	0		6	2	2
UNION SPRINGS 5 S	AM	89.9	70.0	80.0	.5	96	18+	60	2	0	20	0	0	0	3.43	-.3	1.18	29	.0	0		7	3	1
DIVISION				79.7	-.3										4.96	1.30			.0					
COASTAL PLAIN																								
ANDALUSIA	AM	89.7	68.6	79.2		95	13+	63	26	0	17	0	0	0	6.15		1.41	25	.0	0		15	3	2
ATMORE STATE FARM		90.7	68.8	79.8		95	10+	64	10	0	20	0	0	0	3.94		1.25	24	.0	0		7	2	1
BRANTLEY	AM	89.6	67.6	78.6		95	13	60	1	0	17	0	0	0	7.59	3.39	2.81	29	.0	0		13	5	1
BREWTON 3 SSE		90.1	68.1	79.1	.2	95	19	61	1	0	19	0	0	0	7.91	3.03	3.27	25	.0	0		12	3	2
CAMDEN 3 NNW		89.4	67.7	78.6		94	17+	61	1	0	16	0	0	0	5.95		2.12	28	.0	0		9	3	1
CHATOM		90.7	66.8	78.8		95	16+	60	1	0	18	0	0	0	8.63		1.92	24	.0	0		13	5	4
CLAYTON		88.7	68.8	78.8		94	12+	63	10	0	17	0	0	0	6.14	2.12	2.25	7	.0	0		9	4	2
DOTHAN CAA AIRPORT		89.2	71.2	80.2		96	20	66	10	0	18	0	0	0	3.46	-.61	1.66	24	.0	0		6	2	1
ENTERPRISE				M								0	0	0	7.42		2.30	6	.0	0		6	4	3
EUFAULA	AM	89.4M	69.5M	79.5M	-1.1	95	20+	64	2	0	17	0	0	0	6.24	2.23	1.97	25	.0	0		9	5	1
EVERGREEN CAA AP		89.9	68.5	79.2		95	12+	62	1	0	17	0	0	0	4.07		1.50	4	.0	0		13	1	1
FRISCO CITY	AM	90.3	69.0	79.7		96	17	65	1+	0	20	0	0	0	8.35	3.56	2.68	23	.0	0		12	5	2
GENEVA	AM	92.0	69.1	80.6		99	23	64	3	0	20	0	0	0	3.17	-1.06	.89	9	.0	0		7	3	0
GREENVILLE		89.9	68.2	79.1	-1.3	96	12	63	1	0	19	0	0	0	7.81	3.54	3.38	29	.0	0		9	4	2
HEADLAND	AM	88.3	69.8	79.1		93	13+	66	1+	0	14	0	0	0	4.62		1.66	5	.0	0		8	3	1
HIGHLAND HOME		88.1	68.0	78.1	-1.5	92	12+	64	5+	0	10	0	0	0	6.67	1.80	2.86	29	.0	0		7	2	2
LOCKHART	AM	88.2	69.9	79.1		94	13	65	1	0	12	0	0	0	6.26		1.05	1	.0	0		15	3	1
NATCHEZ	AM	89.3	67.7	78.5		94	19	59	1	0	17	0	0	0	11.22		3.20	29	.0	0		11	5	3
OZARK	AM	91.6	68.8	80.2	.1	98	20	62	1	0	21	0	0	0	7.15	2.73	2.29	7	.0	0		8	4	3
PUSHMATAHA	AM	89.5	68.3	78.9	.1	93	13+	62	1	0	13	0	0	0	6.02	2.32	1.55	28	.0	0		8	7	1
THOMASVILLE	AM	89.6	67.9	78.8	-.8	94	13	64	1+	0	18	0	0	0	9.38	5.90	1.58	24	.0	0		13	8	4
TROY		88.3	69.3	78.8	-.8	94	16	65	2+	0	14	0	0	0	5.84	2.60	1.45	10	.0	0		10	4	2
WHATLEY		90.8	66.9	78.9		95	12+	60	1	0	22	0	0	0	10.08		3.17	29	.0	0		10	5	4
DIVISION				79.2	-.7										6.70	2.42			.0					
GULF																								
BAY MINETTE		87.7	70.9	79.3		94	16	67	1+	0	12	0	0	0	5.12		.90	11	.0	0		16	3	0
CITRONELLE		88.1	70.5	79.3	-.7	94	29	67	1+	0	14	0	0	0	6.81	1.84	1.28	5	.0	0		11	5	2
CODEN		90.7	72.1	81.4		94	12+	68	1+	0	20	0	0	0	5.06		1.20	15	.0	0		11	3	1
FAIRHOPE		89.7	71.7	80.7	.7	94	14+	68	1	0	15	0	0	0	5.14	-1.05	.94	17	.0	0		11	4	0
FORT MORGAN		88.0	76.3	82.2		91	22	70	4	0	6	0	0	0	3.62		.85	24+	.0	0		8	4	0
MOBILE WB AIRPORT		88.4	71.5	80.0	.4	92	16+	68	1+	0	12	0	0	0	3.61	-2.48	1.38	24	.0	0		8	2	1
MOBILE	AM	89.4	74.1	81.8		95	17	70	1+	0	16	0	0	0	2.50		1.00	15	.0	0		8	2	1
ROBERTSDALE 7 E		88.9	69.9	79.4		94	16	66	1+	0	15	0	0	0	7.57		2.13	7	.0	0		12	6	1
DIVISION				80.5	.3										4.93	-.79			.0					

† DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:00 a CST	6:00 a CST	12:00 p CST	6:00 p CST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total		
BIRMINGHAM WB AIRPORT	S	11	7.0	56	SW	28	85	87	60	67	3	6	4	0	2	1	16	54	7.7
MOBILE WB AIRPORT	S	18	8.6	-	-	-	90	92	64	71	5	4	6	1	1	0	17	-	6.7
MONTGOMERY WB AIRPORT	E	12	6.7	35	SW	28	87	90	58	66	8	5	4	0	0	1	18	60	7.1

DAILY PRECIPITATION

Table 3

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE 1 NNW	2.94					.81	T	.11	.21	.19	.09															.80		.20	.17	.36		
ADDISON CENTRAL TOWER	5.97			.10		.16		1.38			.23	.17							.90					•	.72	.35			•	1.87		
ALBERTA	4.82		.10	.11		.72	.24										.00	.05	.83	.18			T	.09	.59	.11			1.16	.77		
ALBERTVILLE 1 S	–					–	–			1.79	.02													.75	.72	.07			.07	1.66		
ALEXANDER CITY 6 NE	12.33				4.38	.03	.02				4.02						T	.04					T	.06	1.44	.23		.15	1.92	.06		
ALICEVILLE	3.69		.03	T		.70	.01	.20				.08			.01						T		.22		.01		.95		1.46			
ANDALUSIA	8.15				.22	.73	.45	.15	.11	.28	.12					.26	1.18			.02		.33	.12		.11	1.41		.30	T	.27		
ANNISTON CAA AP	7.20				1.27		.18			1.97	T			.08			.37	.05	.24	T			T	1.45	.82			.04	.40	.25	.08	
ARLEY 3 S	6.50					.10		.60			.30	.36	.85					.14			.60				.92	.98			1.85			
ASHLAND	11.20	.36			5.73	.02	.02			.22	.63			.02			T	T		.78	.02		.01	.52	1.57	.08		.02	1.18	.02		
ASHVILLE 3 SW	4.57		.11			1.03		.07			1.39							.08	.02		.36					.37				1.09	.05	
ATHENS	3.01							.11	.04		T											T	.84			.52			.21	1.29		
ATHENS 2	2.92										.04												.77			.58			1.24	.25	.04	
ATMORE STATE FARM	3.94		.05		.08	.27			.02		.02	.34		.17		.02	.26	.03			.83	.05	.04		1.25	.05			.44			
AUBURN 3 SW	7.98				.88	2.80	.02			.03	.84				T				.15		.01			.05		.37			.14	2.89		
AUTAUGAVILLE	–				–					–	–							–						.04	.11	.13			.12	1.53		
BANKHEAD LOCK AND DAM	5.19			.36						.04	2.35	.20							.08				.16	.35	.29	.07			.85	.67		
BAY MINETTE	5.12	.26		.11	.55	.22	.38	.18		.66		.90			.28	.18	.20			.03	.49		.21		.20		.11		.20			
BELGREEN	4.57					1.06			.05			.09							1.14					.55					1.18	.50		
BELLE MINA 2 N	3.50		.56				.20		.20	.06							.05			.18		.43			.67			.07	.97			
BESSEMER 5 SSW	3.76		.02	T	.15	.01	T				T	.05			T			T	.48		.13	.86			.19	.05			.49	1.33		
BILLINGSLEY	3.52					.22	.08												.12						.51					2.61		
BIRMINGHAM WB AP R	7.70	T			.02	T	.03	.11		.24	.03			.02				.32		.15				3.85	1.58			.07	1.20		.08	
BISHOP	5.42			.66		.58	.40			.52	.32	.32							.08	.18				.70	.16	.07			.96	.47		
BLUE SPRINGS	2.82					.40	.30		.20		.40														.60			.62		.30		
BOAZ	6.52					.98	1.30	.36			2.47	T							.10				T		T				.18	1.15		
BRANTLEY	7.59		.12		.17	.83	.57	.15	.03	.17	.78				.18	.11						.04		.41	.04	.95			.23	2.81		
BREWTON 3 SSE	7.91	.30				.56	.10	.17		.19	.11	.23					.45		.20			1.78			.30	3.27		.08	.09	.08		
BRIDGEPORT 2 W	4.43				.03	.25	.11			1.25	.85	.40		T	T				.14	.22			T	.08	.78			T	.32			
BRUNDIDGE	5.03				.10	.69	.40	.11		.23	1.13				.48				.08			T		.33		.90			.14	.35		
CALERA 2 SW	5.82									.88														1.92		.45			1.57	1.09		
CAMDEN 3 NNW	5.95		.46		.06	.18					T	.01					.30		.02			.89	.51	.46	.57	.05		.09	2.12	.41		
CAMP HILL 2 NW	5.06					.94		T			1.78								.32					.20	.04	.18			.15	1.45		
CARBON HILL	7.53			.08				2.05				.46							.61		2.19	.06		.43				1.18		.47		
CENTER GROVE	7.03							.42	.36	.09	1.23	.13							.91						1.12	.54			1.11	1.12		
CENTRE	5.07			.61	.09			.72		.59	T			.91				.05						.70	.49	.09		.02	.82		T	
CENTREVILLE	5.62			.05	.03	.02					.02				.21			.82	.60		.07				.05	.81			1.50	.74		
CHATOM	8.63	T	T		.67	.12	T		.01		1.12	.12	.12		.20	1.81	.04	.41		.27	T	.37	.12	T	1.92			.04	1.49			
CHILDERSBURG	9.76		.60			2.22					1.05	.10									.06	.15		.10	3.15	.69			.51	1.13		
CHILDERSBURG WTR PLANT	10.40	1.03			.33	2.31	T				1.11	.05						.05		.07		.00		1.18	1.84	.97		.18	1.18	.01		
CITRONELLE	6.81	.24	.03		.05	1.28	.07			.91	1.20		.92		.20	.37	.03		.08		.41				.16			.61	.25			
CLAIBORNE	12.43		.71	.02		.33	.04			.07	.11	2.57			.02		.08		.15				.36	2.56	1.07	1.75		.02	.15	2.42		
CLANTON	5.39				.57		T				1.02				.10			.12				.10		.22	.21	.80			1.10	1.15		
CLAYTON	6.14				1.15	.50	.20	2.25	T	.30	.30								T							.42			.32	.70		
COCHRANE 2 E		RECORD MISSING																														
CODEN	5.06		.56		.05	.37	.37		.34						.01	1.20							.10	.45	.63	.10	.24			.44		
COFFEE SPRINGS 2 NW	6.62				.85	.30		.40	.25	.80	.20			T		T					.25			T	2.50			.42	.60	.05		
COLBERT STEAM PLANT	5.15			.04		.90	.33				.16	.05							1.80	.90				.30					.60	.07		
COLLINSVILLE	7.89					.58	1.45	.11			1.07				.69			T	.44				T	.66	.35	1.19			.20	1.15		
COLUMBIA	7.50					.08	1.08		.54	1.55	.10													1.45		.93		1.06	.41	.30		
CORDOVA	5.24							.43		.04	1.35													.08	1.18	.80				.98	.38	
CUBA	4.45			.15		.51	.33				.04	.38		.10						.13	.01				.91	.02			1.55	.34		
DADEVILLE	5.27	.12			.02	.70					2.05				.02				.31							.15				1.90		
DANCY	3.43	.02	.14	.39	.09	.07				.09	.20	.18									.01		.02	.40				.60		1.26		
DANVILLE	4.68					.16		.39			.90	.11							•	•					•	•			•	3.10		
DAYTON	6.52					1.33						.12				.02	.26	.38		.11	.96		.14		.41	.53		1.30	.94			
DECATUR	3.67						T	.87		.07	.03	.02						T	T	.33	T		.90	.04	.02	.43			.70	.42	.04	
DECATUR 4	3.38							.36			.08								.02	.52			.77		.07	.50			.40	.66		
DECATUR SUBSTATION	3.88						.11	.41		.11	.08				T				.05	.37			.72		.24	.83			.54	.42		
DELTA	5.55					1.90					1.10														.36	.40			.30	1.29	.20	
DEMOPOLIS LOCK AND DAM	7.57		.03			1.45	.07			.03	.40			.15					.08	.32				.63	.55	1.74			1.98	.14		
DOTHAN CAA AIRPORT	3.46				.01	.07	.22	.14	.33		.06												.11	.01	1.66			.75	.03	.09		
DOUBLE SPRINGS 1 N	7.91		1.10				1.52	.44	.09	.52	.05				.13			.56				.02		.92	1.28				1.26			
ELBA	6.90				.25	.22		.12		.35	2.65											.65		.29			1.40		.86	.15		
ELROD	5.06		.10			2.18						.05							.06						1.24				1.05	.36		
ENTERPRISE	7.42					1.75	2.30	.35				.03								1.78					.94			.27				
EUFAULA	6.24		.01		.19	.19		.84	.02	.61	.13	.01			.84	T	.04						.04			1.97			.94	.41		
EUTAW LOCK 7	3.18		T		T	.61	.09		T	.03		.17					.07				.41		T	T	.08				1.80	.12		
EVERGREEN CAA AP	4.07	.36			1.50	.10	.06	.29	.12	.05	.12					T	.11	T				.14		.02	.42		.10	.19	.32	.15		
FAIRHOPE	5.14	.86	.47			.25	.11	.60	.02		.08					.54		.94					.35		.10	.04	T		.29	.49		
FALCO OPEN POND TOWER	8.02				.74	.23		.73	.52			.26			.06	.85					.39	1.60		.36	1.08	.45	.05	.52		.13	.05	
FALKVILLE	4.83						.35			.20		.05			.14				.40	1.02	.03			.09	1.41				1.14			
FALLS CITY BLK POND TWR	6.57			.11			.45	1.55	.90	.10	.55				.18						.71			.19	.14	.88			.36	.65		
FARLEY	4.33					T	.25	.07			1.95									.12					.44				1.36		.12	
FAYETTE	11.69		.01	.43	.59	2.00				.99	1.25	.99							1.14		.87		.19	1.10	.21				1.25	.87		
FLAT ROCK	3.54					.58		.08			.71				.15						.10			.05	.56	.06				1.25		
FLORENCE	–		.07	.07	.27		.45			.40	.19					.10				–				–	–				1.08			
FLORENCE AT LOCK	4.15	.44		.12		.38	.11	.10			1.60	.02			T			.30						.08	.20				.65	.15	T	
FORT DEPOSIT 1 W	5.65					.51	.18		.06	.04							.07		.09		.08			.97	.47			.07	1.07	2.04		
FORT MORGAN	3.62				.45	.20			.12			.50						.50							.85	.10	.85	.05				
FORT PAYNE	4.40					1.16	.11	.11			.99														.95	.04				1.04		
FRISCO CITY	8.35		T	.27		.32	T	.35	T	.04	.19	1.22				.07	.06	.17	.04	T		T	T	2.68	.75	.98		.34	.23	.88		
GADSDEN	8.43					1.10		.08			2.21	.01			.25				.05					1.65	.27	1.21			.55	1.05		
GADSDEN GAS PLANT	7.64				1.06		.05			2.50	.02				.22			.01						.85	.31	1.38			.30	1.14		
GAINESVILLE	4.34		T		T	.70					.25	.15			.02			.57				.43	.07	T	1.17				.95	.03		
GARDEN CITY	4.23						.14	.11		T	1.25										.45		.11		.22	.42			1.05	.50		
GENEVA	3.17				.09	.03	.11	.12	.12	.89	.63											.04		.32		.78			.04			
GEORGIANNA	5.34	.12			T	.26	.10		T	.21		.10										.21				1.70			.37	2.27		
GORGAS	3.16		.28							.42		.23							.18				.08	.12	.44	.34			1.05	.04		
GREEN BAY	5.48				.52	1.69	.09	.09	.18	.32	.21					.71						.19		.06		.99		.09	.20	.14		
GREENSBORO	4.05				.51	.02	.01		.12	.06	T						.36	T	.02	T	T	.02	.03	.54	.35	.01		.07	1.47	.46	T	
GREENVILLE	7.81		.24		.09	.58	.28	.07		.06	.09				.06			.04	.31		.04	.76		.42		1.23			.14	3.38		
GULF SHORES 2 SSE	4.52	1.90	.06	.92					1.14															.10			.40					
GUNTERSVILLE	–				–		–			1.87									–						.39			.33	1.21			
GUNTERSVILLE CITY W WKS	6.10					.19		.17			3.97								.08						.04	.60			.30	.75		
GUNTERSVILLE DAM	3.37					.04		.85	.29		.67	.04									.18		.07		.14	.13				.96		
HALEYVILLE	5.61		.01			.30	.45	.21	.11		.75	.54	.01		.15				.57					.24	.54	.02			.48	1.21	.02	
HAMILTON	9.28			.02		2.90	.66	T				.86			.04				.96		.52			1.75	.08	.02			1.05	.42		
HARRISBURG CAHABA TOWER	4.20					.16								.19	.14			.46							.30	.45			.48	1.27	.75	
HAYNEVILLE	3.81					.42																			.67	.54				2.18		
HEADLAND	4.62					1.66			.12	.48	.59													.49	.02	.92		.07	.18	.11		
HEFLIN	6.43				1.65		.15			1.50	.10						.25			.80				.45	.38	.50		.35	.50			
HIGHLAND HOME	6.67								.15		.46			.18				.05						.46		2.04		.49		2.88		
HIGHTOWER	3.90				.07	1.20					1.10	.05						.05	.29						.57					.46	.20	
HODGES	8.19					2.10	.25				T	.89							.85				.81	1.17					1.75	.37		
HUNTSVILLE SUBSTA	5.11					.02		.01		T	1.88	T			.01	.15			.28		.33		.21			.63			.31	1.28	.02	
HYTOP	4.11							.59			.42	.15								.15					.85				.12	1.82	.21	
IDER	6.44					1.94					.77													.08	.75	.77				2.13		
JACKSON LOCK 1	6.32			.04		.09						1.72			.22		.08	.11	.04			.26		.22	1.85	.55			.15	.99		
JACKSON SHOALS	5.77				.87		.33				2.10										.03				1.00	.45		.08	.93			
JACKSONVILLE 2 SW	7.61			T	.87	.18	.14		T	.76				.54			.15					T	.17	.98		2.04		.07	.58		1.15	
JASPER	6.99		.25				1.70		.18	1.15	.09	.02								T			.08	.81	.56	.48	T	T	1.65	.02		
JORDAN DAM	4.68				.07	1.24					.13								.70					.40		.08			.11	1.77	.20	
LAFAYETTE	5.63				2.28		.04			.90								.60			.34		.25		.05			.10	.87			
LAY DAM	4.92		.20		.05	.03				.72	.03							.44						.45	.57	.17			.34	1.92		

See Reference Notes Following Station Index

Table 3—Continued

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEEDS	4.73			.04	T	1.25		.12	.03	.40	1.06			T			T				T		.02	.04	.51	.35	T	T	.40	.51		•
LEESBURG	6.14					.68	.06	.58			.79				.16				.18					1.10	.91	.26			.14	1.28		•
LIVINGSTON	5.57	.01			1.60	.07				.05	.02							.02		.02			1.60	1.05		.10			.92	.11		•
LOCKHART	6.26	1.05			.44	.42	.33	.19	.35	.40	.05				.26	.12	.34					.96		.18	.06	.59			.38	.14		•
MADISON	3.40						.22	.03		.87	.01				.14					.07			.23		.02	.56			1.12	.13		•
MAGELLA	5.64		.17		.01	.06		.01			1.04	.10									.29	.17	.16	.12	1.06	1.42			.16	.87		•
MARION 1 N	4.24									.19								.43				.07	.15	.39		1.24			.25	1.34	.18	•
MARION JUNCTION	4.04					.07	.07				T			T				T	.78		.24			.62	.50	.03			.42	1.31		•
MARION JUNCTION 2 NE	3.97				.08	.08	T		T				.12			T	.38		.45	T	.05	T	.52	.52		.05		T		1.18	.56	•
MARTIN DAM	8.42	.35			1.20		.09			5.00	.15						.08		.02					.02	.26	.02			1.18	.08		•
MATHEWS	8.03					.54	.99			T	3.52								.08						.03	.83	.20		.14	1.70		•
MELVIN	4.60					.62	.04				.14											1.20							2.55	.25		•
MERTZ PONDVILLE TOWER	4.54																					.40			2.50	.43			.53	.88		•
MILLERS FERRY	5.98		T			.25	.40														T	T	1.13	T	.57	.25			T	5.38		•
MILSTEAD	5.15					.12					1.78							.05							.06	.10		.11	.28	2.56		•
MINTER 5 WNW	4.42	T			1.12	.10			T									.19			.03	.10	.54		T			.57	1.26	.25	.48	•
MITCHELL DAM	3.81				1.04	.03	.08		.01	.10	.46						.06	.18						.02	.24	.06		.17	1.07	.30		•
MOBILE WB AIRPORT	3.61	.01	.08		T	T		.43	.03		.46				T	.55		.16	T			T	.28		1.68		.03	.13	.10			•
MOBILE	2.50			T					.10							1.00	7		.10	.10			T			.20		.70	.20	.10		•
MONTE SANO	5.68						.38	.06	.04	.15	1.45				.05	.01					.24					.84			.14	2.21	.11	•
MONTEVALLO	6.66		T	T	.14						T	.02			T	T		T	.04	T	.05	.64	.38	T	3.54	.13		T	.60	1.00	.15	•
MONTGOMERY WB AP R	5.11				.22	T	.18		T	.00	T			T	T		T	.00			T		.07	T	.07		.17	.04	3.91	.27		•
MOULTON	4.89					.29	.37	1.06			.68	.14								.20					.16				*	1.99		•
MOULTON 2	4.27					.30	1.40			.74	.15									.20				.21	.04	.03		.09	1.11			•
MUSCLE SHOALS CAA AP	3.26	.53	.02		.49	T	.10		.04	.25	.09			.14			.33	.02	.13	.43			.08	.24	.18			.09	.08		.15	•
NATCHEZ	11.22		.20			2.42	T	T			.35	2.50				.51	.12	.04	.03		.07	.04	T		.26	.46	T	.12	T	3.20		•
NEWBURG	4.58							1.04			.21	.78							.68	.12					*	.96			.79			•
NEW MARKET	4.10					.30			.12	.60	.50				.05					.30			.10			.53			*	1.60		•
NEW MARKET 2	4.59					.35		.03	.08	.50	.61				.07		.03			.44	.02		.10			.66			.03	1.65	.02	•
NEWTON	6.18					.33		.27		.92	.12															4.00			.12	.42		•
ONEONTA	6.42					.25	.03	.44			2.33							.17							1.68	.12			.58	1.02		•
OPELIKA	6.14				.36	1.25	T				.55								.13		.06	.41		T		.20	.06		.20	2.02	T	•
ORRVILLE	4.36						.33																		1.30	.15		1.40	.90		.30	•
OZARK	7.15					1.41	.14	2.29		.33	.31				.78										.12	1.77						•
PAINT ROCK	5.80					.00	.15	.74		.20	.42									.70	.39		.08	.50	.44	.25			.14	1.72		•
PALMERDALE 2 W	4.29									1.08	.18								.42		.15			.28	.56					1.22	.40	•
PELL CITY 5 NW	8.91					.50		.50			1.73								.71		.15			1.21	1.32	.79			.64	1.17	.21	•
PENNINGTON LOCK 2	5.16			.04		1.26	.44	.10			.08	.09							.04	.19				.23	.53				.40	1.67		•
PERRYVILLE	5.30																		.59	.30					2.14	.32		.24	1.16	.55		•
PHENIX CITY	4.72	.02			.23	.11	.21	.53	.02	.80				.22	.15					.13		.21	T		.37	.05		.11	1.15	.41		•
PICKENSVILLE	3.63					.63																		1.00					2.00			•
PINE HILL	6.70			.40		1.05							T													1.25			2.20	1.40	.40	•
PINE LEVEL	5.60		.03		.09	.16	.54	.24			1.85			.55								.04				1.05			.05	1.00		•
PLANTERSVILLE	5.39					.08	.10											1.20	.40					.08	.50	.35			.38	2.50		•
PLEASANT GROVE SCHOOL	4.46					.35		.01		.30	.70	T								.40	.35			T	.30	.20				1.85		•
PRATTVILLE	2.87				.58	.03					.22										.15				.05				.76	1.08		•
PRIMROSE FARM	6.87				.28	1.59							.27			.01								.74	.35	.11	.04	1.90	1.58			•
PUSHMATAHA	6.02				.59	.95					.68	.68					T							.54	.80				1.55	.23		•
RAINSVILLE	6.11					1.23	.16	.20			1.41	.01							.69						.45	.36			.11	1.49		•
RED BAY	8.59			.24	.24	.95	.30			.13	.35	1.10							1.55	.15				.92		.08			1.60	.28		•
REDSTONE ARSENAL	2.27						.05			.02	.06				.28	.14		.07		.10				.03	.51			.15	.81		.05	•
REFORM	3.09					.88				.04		.03									.04			.26	.30	.02			1.25	.27		•
RIVER FALLS	7.66				.17	.46	.70	.13	.77	.32	T					.92	.45	.04	.09			.84			.85	1.30		.06	.49	.07		•
ROBERTSDALE 7 E	7.57		.15		.12	.15	.70	2.13	.07		.77	.97				.16		.05	.08		.61	.12			.80	.04	.09	.06	.07	.43		•
ROCKFORD	4.10	.20				.20		.35			.25													1.10		.15				1.85		•
ROCK MILLS	6.70					1.64		.35			.50	.03							.25		.03	1.59	.03			1.42				.86		•
RUSSELLVILLE	5.76		.90			.65					.38	.62			.35				.33					.51	*	*			1.10	.92		•
RUSSELLVILLE 2	4.31		.63			.61	.15			.19	.09	.36			T				.31				.05	.30	.10	.18			.62	.72		•
SAINT BERNARD	5.40	T	.52			.20	.78	.24	.18	.75	.08		T		.02			T	T		.04		.05	.01	.47	.39	T		.53	1.14		•
SAND MT STATE FARM API	8.45				.42	.56	.90	.03		3.28	.47							.08						.35	.66	.05		.12	1.45	.01	.07	•
SAYRE	3.34								.05		.90								.23					.18		.80			.37		.81	•
SCOTTSBORO	4.45				.04	.09	.08		.97	.89	.03									.06		T	T	.38	.21	T		T	1.68		.02	•
SCOTTSBORO SUBSTA	3.95					.15	.08	.08	.83		.78										.03			7	.33	.17			.02	1.48		•
SEALE 6 W	5.95				2.00	.30				.72								.15		.23		.34	.30					.40	1.55		.18	•
SELMA	5.23		.42		T	.05	T			T								.43					.98	.70	.24	.06		T	.66	1.67		•
SHOEMAKER SPRINGS	2.03							.10	.28																	.68			*	.97		•
SLOCOMB 4 S	4.40				.10				.39	.67	.70														.34	2.00			.12	.08		•
SNOW HILL	4.37					.49	.35												.45										.25	2.83		•
SOUTH HILL	4.71				.19		.11				1.87													.38	1.24					.92		•
SUTTLE	4.87				.10												.35	.17				.25	.61	1.09	.50			.92	.88			•
SWAIM	5.33					.16		.07	.06		.90										.31				.50	.91				2.14	.28	•
SYLACAUGA 2 W	7.59				.01	.34	.23					.43	.10									.05			3.55	.80			2.08			•
SYLACAUGA 4 NE	6.98				.45	.03				.53	.27			.60						.06	.02			2.20	1.58	.10		.16	.90	.09		•
SYLVANIA	6.12					1.60	.06	.15	.17		.65				.10										.88	.47			.14	1.90		•
TALLADEGA	7.06	.11			.74		.02	.16		1.55	.25				.02			.15		.42				1.70	.44	.36		.06	.82	.15	.02	•
TALLADEGA HORN MTN TWR	5.73				1.80					.93				.30				.30						1.70					.70			•
THOMASVILLE	9.38		.15	.67		1.17	T	T	T	.02	.86	.91			T	T	.22	.19	.68		.05	.01	.13	T	1.58	.14			1.56	1.04		•
THURLOW DAM	6.66				.02	.19					3.86			.01					.08		.02			.02	.08	.20		.11	2.07			•
TONEY	5.44							.11	.14	.80	2.00								.03	.42			.15			.36			.50	.93		•
TRAFFORD	2.06							.29			.12								.28							.17				1.20		•
TROY	5.84		.06		T	.15	.30			.20	1.45				.02	.06						.52	.41	.43	.04	1.13			.33	.74		•
TUSCALOOSA CAA AP	3.55	.01	T		.45	.01			T	T	.73						T	.17	T			.07	.57	.31	.10			.10	1.03			•
TUSCALOOSA LOCK AND DAM	4.05			.01		.21					.03	.72									.04		.10	.04	.26	.21			.92	.61		•
TUSKEGEE 2	4.35	.24			.45		.22				1.84										.05				.36			.07	1.12			•
UNION SPRINGS 5 S	3.43					.20	.15	.80						.10									.05	.10		.85	T		T	1.18		•
UNIONTOWN	4.35			.20		.25												.65			.80			.50					1.50		.45	•
VALLEY HEAD 3 S	3.94					.48	.10	.03			.45				T									.43	.76	.21			.06	1.42		•
VANCE	4.92						.14				.27	.48			.28				1.60	.32	.09					.31			.83	.60		•
VERNON	0.67		.42			1.34	.07		.40	.02	.85			.14				.27	1.10			.17	1.06	.10				1.50	.40		.84	•
WADLEY	4.93				.26	.78		.46			.93				.29				.12						.36	.12			.76	.85		•
WALLACE 3 SW	2.30						.51					.11						.40				.43		.09		.68			.06	.02		•
WALNUT GROVE	3.77					.35	.80				.70																			1.92		•
WATERLOO 2 E	8.10		1.36	.75	.45	.50	.36		.03	2.00	.07		.12										.70	.24	.39			.09	1.02		.02	•
WEST BLOCTON	6.18			.03							.05	.30		.05	.55			.05		.30	2.00				.50	.35			.50	1.50		•
WETUMPKA	5.62				.10	1.03					.86				T				T		.37	T	T	.47	T	.90			.12	1.77		•
WHATLEY	10.08		.06	.04		.69				.03	.09	.43				.29	.30		1.86			.01		.30	1.43	1.03	.00		.26	3.17		•
WHEELER DAM	3.21			.04		.15	.03	.38	.39	.40	.12	.18													.03	.38			.49	.62		•
WHITFIELD LOCK 3	5.30		.31		.03	.32						.44				.19	.08									.14			.75	1.04		•
WIDOWS CREEK STM PLANT	2.16					T	T	.20		.14	.35								.05	T	.30			T	.08	.20				.84		•
WILSON DAM	4.21		.06	.06		.51	.02	.12			1.42	.03			T			.39	T					.13	.80	.13			.26	.28	T	•
WINFIELD 2 SW	6.97		.03	.21		2.15			.07	.04		.40			.02				.68	.05	1.02			.53		.03			1.55	.19		•
YATES HYDRO PLANT	8.85					.46					2.42							.15	1.30		.15				.20	1.60		.07		2.60		•
YOUNGS STORE	7.97			.64		1.71	.90			.78	.35	.05						.05	.78	.03				.95	.54	.42			.64	.15		•

See Reference Notes Following Station Index

MONTHLY AND SEASONAL SNOWFALL

Season of 1956 - 1957

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
ABBEVILLE 1 NNW													0
ALBERTA								T	T				T
ALBERTVILLE 2 SE					1.0				-				-
ALEXANDER CITY 6 NE					T				-				-
ALICEVILLE									T				T
ANDALUSIA													0
ANNISTON CAA AP					T				T				T
ARLEY 3 S													0
ASHLAND									1.2				1.2
ASHVILLE 3 SW					T								T
ATHENS 2									-				-
ATMORE STATE FARM													0
AUBURN 3 SW									T				T
AUTAUGAVILLE													0
BANKHEAD LOCK AND DAM									T				T
BAY MINETTE													0
BELLE MINA 2 N									1.5				1.5
BESSEMER 5 SSW					T				.6				.6
BILLINGSLEY													0
BIRMINGHAM WB AP					T	T			.7				.7
BLUE SPRINGS				-				-					-
BOAZ	-	-		-									-
BRANTLEY													0
BREWTON 3 SSE													0
BRIDGEPORT 2 W									-				-
BRUNDIDGE													0
CALERA 2 SW									T				T
CAMDEN 3 NNW													0
CAMP HILL 2 NW									T				T
CARBON HILL					-	-			T				-
CENTRE					T		T		T				T
CENTREVILLE									.5				.5
CHATOM													0
CHILDERSBURG													0
CHILDERSBURG WTR PLANT									-				-
CITRONELLE													0
CLAIBORNE													0
CLANTON					T				.7				.7
CLAYTON									T				T
COCHRANE	-												-
CODEN	-	-	-										-
COFFEE SPRINGS 2 NW							T						T
COLLINSVILLE					T				T				T
COLUMBIA													0
CORDOVA									T				T
CUBA													0
DADEVILLE									-				-
DANCY									T				T
DAYTON													0
DECATUR													0
DELTA	-	-											-
DEMOPOLIS LOCK AND DAM													0
DOTHAN CAA AIRPORT													0
DOUBLE SPRINGS 1 N									-				-
ELBA													0
ELROD													0
ENTERPRISE													0
EUFAULA													0
EUTAW LOCK 7													0
EVERGREEN CAA AP									T				T
FAIRHOPE													0
FALCO OPEN POND TOWER													0
FALKVILLE	-								.5				-
FALLS CITY BLK POND TWR									1.0				1.0
FAYETTE									T				T
FLORENCE									T				T
FORT DEPOSIT 1 W									T				T
FORT MORGAN													0
FORT PAYNE					T	T	T						T
FRISCO CITY							T						T
GADSDEN					T				T				T
GADSDEN GAS PLANT													0
GAINESVILLE													0
GARDEN CITY					T								T
GENEVA													0
GEORGIANNA									T				T
GORGAS									T				T
GREEN BAY													0
GREENSBORO									T				T
GREENVILLE													0
GULF SHORES 2 SSE													0
GUNTERSVILLE					1.0				T				1.0
HALEYVILLE													0
HAMILTON					T				T				T
HARRISBURG CAHABA TOWER													0
HAYNEVILLE													0
HEADLAND													0
HEFLIN									2.0				2.0
HIGHLAND HOME													0
HIGHTOWER													0
HODGES									1.0				1.0
JACKSON LOCK 1													0
JACKSON SHOALS													0
JACKSONVILLE 2 SW	-	-			T	T			1.0				-
JASPER									.2				.2

MONTHLY AND SEASONAL SNOWFALL

Season of 1956 - 1957

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
JORDAN OAM													0
LAFAYETTE					T				1.0				1.0
LAY OAM					-	-							-
LEEOS					T	T	T		1.0				1.0
LEESBURG					T								T
LIVINGSTON													0
LOCKHART													0
MAOISON													0
MAGELLA													0
MARION 1 N													0
MARION JUNCTION									T				T
MARION JUNCTION 2 NE													0
MARTIN OAM													0
MATHEWS	-												-
MAXWELL FIELO		-	-	-	-	-							-
MELVIN													0
MERTZ PONOVILLE TOWER									.3				.3
MILLERS FERRY													0
MILSTEAO									T				T
MINTER 5 WNW							-		T				-
MITCHELL OAM													0
MOBILE WB AIRPORT							T		T				T
MOBILE													0
MONTEVALLO													0
MONTGOMERY WB AP									T				T
MOULTON 2													-
MUSCLE SHOALS CAA AP					T		T		T				T
NATCHEZ													0
NEW MARKET 2													-
NEWTON													0
ONEONTA					T				T				T
OPELIKA									-				-
ORRVILLE													0
OZARK													0
PALMEROALE 2 W									-				-
PELL CITY 5 NW									-				-
PENNINGTON LOCK 2													0
PERRYVILLE													0
PHENIX CITY													0
PICKENSVILLE													0
PINE HILL													0
PINE LEVEL													0
PLANTERSVILLE													0
PRATTVILLE													0
PRIMROSE FARM													0
PUSHMATAHA									-				-
REOSTONE ARSENAL					T				.1				.1
REFORM							T						T
RIVER FALLS													0
ROBERTSOALE 7 E													0
RDCKFORD									3.0				3.0
ROCK MILLS					T				T				T
RUSSELLVILLE 2					T		T		.5				.5
SAINT BERNARD					T				.5				.5
SANO MT STATE FARM API					.5				1.0				1.5
SAYRE	-	-	-	-	-	-			-				-
SCOTTSBORO													0
SEALE 6 W													0
SELMA									T				T
SLOCOMB 4 S													0
SNOW HILL													0
SUTTLE													0
SYLACAUGA 2 W									.8				.8
SYLACAUGA 4 NE					T				.1				.1
TALLAOEGA					T				.5				.5
TALLAOEGA HORN MTN TWR									-				-
THOMASVILLE									T				T
THURLOW OAM													0
TRAFFORO													0
TROY					T								T
TUSCALOOSA CAA AP					T		T						T
TUSCALOOSA LOCK ANO OAM													0
TUSKEGEE 2													0
UNION SPRINGS 5 S									T				T
UNIONTOWN													0
UNIVERSITY	-	-	-	-	-	-							-
VALLEY HEAD 3 S					T								T
VANCE					T				T				T
VERNON	-	-							.5		-		-
WAOLEY													0
WALLACE 3 SW													0
WALNUT GROVE													0
WATERLOO											-		-
WEST BLOCTON													0
WETUMPKA									T				T
WHATLEY													0
WHITFIELD LOCK 3													0
WINFIELO 2 SW					T								T
YATES HYORO PLANT													0

Table 5

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ALBERTVILLE 2 SE	MAX	81	85							86	86	76	87	90	90	89	91	92	01	90	85	86	87	88	88	84	84	88	87		87		86.7
	MIN	62	62							64	61	61	61	65	68	68	69	69	69	69	65	65	68	68	67	66	63	63	67		66		65.5
ALEXANDER CITY 8 NE	MAX	85	89	89	85	86	85	87	85	89	78	87	93	93	90	92	94	92	92	93	90	91	92	90	86	88	89	89	88	89	88		88.7
	MIN	60	62	61	66	66	65	61	67	67	63	66	66	67	67	65	65	67	65	64	66	67	66	69	65	66	03	66	69	67	72		65.5
ANDALUSIA	MAX	84	93	92	84	88	87	89	85	78	90	86	92	95	94	92	90	94	89	93	94	95	91	93	94	87	82	89	93	85	93		89.7
	MIN	66	66	67	69	65	67	68	70	69	67	68	71	70	68	60	71	69	09	68	69	67	70	69	68	67	63	69	73	72	74		68.8
ANNISTON CAA AP	MAX	87	90	89	76	86	85	86	84	86	77	87	93	91	91	03	94	92	92	92	89	92	91	88	89	86	88	88	86	92	88		88.3
	MIN	03	64	64	69	69	63	63	70	67	63	09	60	70	70	69	69	70	70	69	68	71	71	70	68	68	66	68	71	69	74		68.1
ASHLAND	MAX	84	80	85	70	84	83	85	86	85	74	88	93	88	88	89	90	90	90	90	88	89	89	87	86	85	87	86	82	00	87		86.3
	MIN	58	61	60	65	67	67	62	67	65	61	65	05	67	69	64	63	66	64	64	64	64	65	68	65	64	63	65	69	64	71		64.7
ATHENS 2	MAX	88	88	86	89	82	83	82	89	88	88	80	87	93	92	92	91	98	94	05	88	90	94	89	89	81	84	84	88	82	90		88.1
	MIN	50	00	64	68	67	65	08	69	68	66	68	69	70	72	70	71	71	68	71	63	63	70	70	70	65	59	57	62	63	73		66.3
ATMORE STATE FARM	MAX	92	01	93	02	89	88	88	85	94	95	93	94	91	92	89	95	94	95	95	93	90	90	93	84	84	82	87	87	94	92		90.7
	MIN	65	67	67	68	65	68	07	71	66	64	66	70	70	09	70	07	67	70	68	70	68	71	71	70	68	67	71	71	76	75		66.8
AUBURN 3 SW	MAX	85	84	90	89	88	88	89	88	78	80	78	90	92	01	92	92	95	97	93	94	92	94	93	92	88	88	00	90	80	89		89.3
	MIN	64	63	68	67	67	03	65	71	08	64	65	68	70	67	67	69	70	71	66	70	67	69	68	68	68	67	70	72	71	74		67.9
BANKHEAD LOCK AND DAM	MAX	83	88	80	00	86	86	85	89	88	88	70	88	93	90	91	95	94	92	93	91	91	02	90	89	87	85	88	88	87	92		88.0
	MIN	03	66	07	69	64	06	05	07	67	66	66	70	68	70	71	69	70	69	68	68	69	70	68	68	68	63	69	69	67	70		67.7
BAY MINETTE	MAX	85	84	91	83	86	84	84	83	90	88	91	91	90	88	85	94	90	91	92	91	88	87	88	82	82	83	88	87	92	92		87.7
	MIN	67	07	68	69	68	08	69	72	68	68	71	72	82	72	72	71	69	72	69	71	70	73	73	71	70	70	74	76	76	77		70.9
BELLE MINA 2 N	MAX	88	86	88	82	87	83	90	88	84	75	88	94	93	93	05	96	92	96	88	89	93	89	90	83	85	88	87	83	92	87		88.4
	MIN	62	65	65	67	66	65	63	68	68	66	68	69	68	74	71	69	70	68	70	63	72	70	69	69	65	60	66	68	64	75		67.4
BESSEMER 5 SSW	MAX	89	87	89	83	86	86	80	85	01	78	91	94	02	92	05	96	94	94	92	91	92	92	87	86	87	89	89	88	91	87		89.4
	MIN	60	63	66	60	62	05	63	67	65	67	67	07	68	69	70	66	67	67	67	65	67	69	68	08	69	63	69	70	66	71		66.7
BIRMINGHAM WB AP	MAX	88	80	89	81	88	86	85	84	88	79	90	05	03	92	02	95	93	93	92	89	92	89	87	86	86	87	89	88	93	88		88.9
	MIN	65	67	70	70	65	69	65	69	68	66	69	72	73	74	74	70	75	71	70	69	71	73	69	67	66	66	69	70	67	78		69.5
BRANTLEY	MAX	81	89	89	89	87	88	88	90	82	80	83	91	08	92	00	92	94	93	93	94	93	93	93	90	85	85	90	91	85	93		89.6
	MIN	00	03	62	60	64	64	65	70	69	67	68	70	69	68	68	67	66	68	65	69	70	66	68	68	68	65	70	78	72	78		67.6
BREWTON 3 SSE	MAX	90	88	01	90	90	86	89	79	91	80	02	94	93	04	87	94	92	92	95	94	89	06	92	86	83	89	91	89	93	92		90.1
	MIN	01	04	64	67	66	67	05	71	65	70	67	69	68	66	68	66	65	68	68	68	68	70	68	71	68	67	72	76	76	74		68.1
BRIDGEPORT 2 W	MAX	87	88	00	81	85	82	89	91	85	74	87	04	92	91	03	95	92	94	86	89	91	92	87	88	88	89	00	86	96			88.3
	MIN	58	58	63	65	65	03	62	66	67	64	66	65	65	68	65	66	69	66	66	67	66	66	69	67	64	58	64	70	63			64.7
CALERA 2 SW	MAX	90	00	01	84	89	88	89	85	91	80	90	96	94	91	04	95	96	96	95	93	94	91	91	89	88	90	88	89	91	89		90.6
	MIN	01	02	63	68	66	07	63	67	66	05	67	69	69	70	71	65	68	67	65	64	66	65	69	67	68	64	68	70	66	72		66.4
CAMDEN 3 NNW	MAX	88	88	88	87	85	87	89	83	00	85	91	93	92	92	93	93	94	93	94	91	92	85	91	84	85	89	96	88	92	90		89.4
	MIN	61	64	64	68	66	68	64	70	64	68	62	72	71	70	68	67	67	67	67	68	66	69	69	69	67	67	71	73	76	75		67.7
CAMP HILL 2 NW	MAX	83	84	89	88	82	85	85	87	79	87	77	86	92	91	00	91	93	91	96	93	96	91	92	90	83	87	89	87	82	89		87.4
	MIN	62	66	02	67	67	05	65	68	67	62	67	67	70	07	60	66	68	66	65	67	67	67	67	66	67	64	68	68	68	76		66.4
CENTRE	MAX	87	88	88	84	87	85	88	85	87	76	87	93	92	90	94	04	92	93	88	89	93	90	85	88	86	89	88	82	06	87		88.2
	MIN	01	61	64	67	68	65	64	69	67	63	05	76	09	65	67	69	69	67	68	65	63	67	68	68	66	62	66	69	65	73		66.3
CENTREVILLE	MAX	83	00	88	01	89	87	89	80	85	02	84	93	95	94	94	95	92	94	94	95	93	92	96	92	90	89	96	88	88	92		90.6
	MIN	61	64	65	70	65	67	64	68	00	60	08	69	69	69	74	68	69	68	68	66	69	70	70	68	70	64	70	70	76	72		68.0
CHATOM	MAX	89	88	91	88	87	88	90	87	93	02	94	94	92	90	88	95	95	93	01	92	91	89	93	88	89	89	89	91	94	91		90.7
	MIN	60	01	62	64	63	65	63	70	64	66	63	68	67	67	67	67	64	68	66	67	66	67	68	68	70	66	72	74	75	76		66.8
CHILDERSBURG WTR PLANT	MAX	87	88	88	85	87	88	88	86	88	78	89	94	94	01	90	95	93	94	92	92	94	92	92	88	88	89	90	88	91	88		89.5
	MIN	03	04	05	70	66	67	64	69	67	64	08	68	72	71	70	67	69	68	68	66	69	71	65	62	67	67	76	76	71	73		67.7
CITRONELLE	MAX	84	83	80	80	89	86	80	81	90	89	91	01	90	89	84	92	91	91	92	96	91	85	91	82	85	85	89	90	94	90		88.1
	MIN	67	67	76	67	67	68	69	70	69	67	67	68	72	73	73	72	70	72	71	70	68	71	72	73	71	71	74	75	78	76		70.5
CLANTON	MAX	81	88	88	87	87	85	85	87	84	90	77	89	02	92	91	91	91	93	91	93	92	91	89	89	87	88	89	88	85	89		88.3
	MIN	59	61	62	68	64	65	63	66	63	63	65	67	68	67	60	65	66	55	65	66	65	68	67	66	66	63	67	71	67	72		65.6
CLAYTON	MAX	90	96	89	85	86	85	87	79	85	77	86	94	91	91	93	94	92	91	93	92	92	91	93	89	84	90	89	82	92	96		88.7
	MIN	66	66	67	69	67	06	67	70	68	63	67	69	74	69	68	71	76	69	68	70	76	68	68	68	69	69	71	73	70	74		68.8
CODEN	MAX	93	88	87	80	87	88	89	87	06	93	93	94	93	93	00	94	94	93	94	93	92	92	91	87	88	85	96	90	92	92		90.7
	MIN	68	09	68	68	69	70	71	72	68	74	70	75	76	77	74	71	76	76	69	71	71	76	72	71	76	72	76	78	77	79		72.1
DAYTON	MAX	83	90	96	90	90	85	85	86	84	90	85	80	92	90	02	95	93	93	92	01	91	87		90	87	86	88	90	88	90		89.0
	MIN	65	66	68	70	66	67	67	71	67	68	66	73	70	71	70	76	69	70	69	69	71	70		69	68	67	73	72	71	75		69.2
DECATUR	MAX	88	88	87	80	82	83	79	87	88	86	74	87	03	91	91	92	94	91	95	88	89	92	86	87	82	84	86	87	89	91		87.5
	MIN	57	61	61	69	66	67	65	69	69	61	68	71	76	71	71	71	68	68	72	65	64	69	69	69	66	60	66	66	67	71		60.9
DEMOPOLIS LOCK AND DAM	MAX	83	90	00	91	87	83	85	87	84	88	85	91	92	91	02	93	94	96	95	94	91	93	85	90	89	86	90	88	88	91		89.4
	MIN	66	66	64	70	65	68	67	67	69	69	67	68	72	71	72	72	71	71	67	70	70	71	71	76	69	68	68	72	71	74		69.2
DOTHAN CAA AIRPORT	MAX	88	90	90	84	85	85	81	74	86	80	87	92	92	92	93	94	93	93	93	96	95	94	91	91	85	90	89	88	93	92		89.2
	MIN	07	68	69	71	76	71	76	71	72	66	76	71	74	72	70	74	72	72	73	70	72	70	73	71	76	71	72	75	74	74		71.2
DOUBLE SPRINGS 1 N	MAX	90	87	91	83	87	84	87	86	86	79	87	02	91	90	93	91	90	94	88	87	91	87	89	84	86	87	89	83	96	84		87.8
	MIN	61	63	66	66	61	05	64	66	68	65	64	70	76	68	70	76	69	69	68	64	73	70	67	66	62	62	68	66	65	73		66.6
ENTERPRISE	MAX			96		80	85	85			87	89	95	93	93	94			94	95	94				93	86	87	92	87	92			
	MIN			61	71	64	70	66			05	68	69	69	68	68			70	72	69				76	69	67	70	74	73			
EUFAULA	MAX	83	86	00	88	85		87	88	76	85	78	87	04	94	92	93	94	92	94	95	92	95	93	93	93	87	92	90	84	93		89.4
	MIN	65	64	67	76	69		66	70	70	65	65	69	73	70	69	71	69	71	70	70	71	69	71	72	76	68	73	72	72	75		69.5
EVERGREEN CAA AP	MAX	90	89	91	86	89	88	89	80	91	87	91	95	92	92	89	95	93	93	93	89	91	91	93	87	86	88	90	85	92	91		89.9
	MIN	62	65	65	67	66	67	66	69	68	76	68	71	71	67	69	67	66	69	67	68	68	76	76	76	68	67	72	76	72	75		68.5
FAIRHOPE	MAX	88	87	80	80	87	88	86	85	89	92	92	92	91	94	88	02	96	92	92	93	93	94	92	89	84	85	89	87	91	90		89.7
	MIN	68	69	09	76	69	71	70	72	69	73	69	72	73	72	73	71	76	72	76	71	72	72	73	73	70	71	75	77	76	79		71.7
FALKVILLE	MAX	85	88	87	88	82	88	85	87	88	85	74	86	94	91	92	93	96	90	94	87	88	93	90	88	82	85	87	88	82	80		87.4
	MIN	61	62	66	64	64	65	65	67	68	65	65	76	76	70	71	68	71	68	68	64	65	71	69	69	65	61	66	65	66	72		66.7
FAYETTE	MAX	87	90	89	85	86	86	84	89	88	90	81	90	94	92	03	95	95	95	94	91	92	92	88	88	87	87	88	89	89	92		89.5
	MIN	63	67	67	68	62	66	64	65	66	67	64	64	71	72	70	69	70	69	69	67	70	76	68	69	64	62	65	68	67	67		67.0
FLORENCE	MAX	84	80	87	87	80	83	85	85	86	82	86	88	86	89	91	93	92	92	89	87	86	84	85	86	84	87	85	84	90	96		86.4
	MIN	66	66	67	62	62	64	62	62	70	62	62	72	72	72	67	68	67	67	67	62	60	72	72	76	64	66	67	65	74	73		66.4

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
FORT MORGAN	MAX	88	88	88	89	87	85	86	84	87	88	88	89	89	89	90	90	87	89	89	90	90	91	90	88	84	85	87	88	88	89		88.0
	MIN	76	75	74	70	71	76	75	73	75	77	75	78	80	80	78	76	73	78	76	76	79	80	78	76	72	73	78	80	80	80		76.3
FRISCO CITY	MAX	88	91	90	91	90	88	88	87	84	93	90	91	93	93	91	91	96	95	93	95	91	92	88	93	83	85	89	90	88	92		90.3
	MIN	65	66	66	68	65	69	67	70	66	70	66	72	72	70	71	69	66	69	68	68	68	71	70	70	68	67	72	74	71	75		69.0
GADSDEN GAS PLANT	MAX	83	87	89	85	86	84	88	86	87	74	84	93	92	90	92	95	91	93	90	89	92	90	89	86	86	88	89	84	91	87		88.0
	MIN	65	63	63	70	68	66	66	70	65	64	68	67	68	68	67	68	71	68	69	68	68	68	69	69	69	64	67	74	64	74		67.6
GENEVA	MAX	87	92	94	94	87	89	89	87	75	88	85	91	95	95	95	96	97	96	96	97	98	97	99	96	94	94	90	93	89	86		92.0
	MIN	65	65	64	68	66	67	67	70	70	68	70	70	71	69	69	70	69	70	69	69	68	69	70	71	68	68	71	74	76	73		69.1
GREENSBORO	MAX	91	90	90	85	84	85	87	84	88	84	91	93	92	91	94	95	95	94	94	93	94	87	85	87	88	89	89	87	91	88		89.5
	MIN	64	68	68	67	66	68	67	71	69	68	68	73	71	71	72	71	70	70	71	69	70	72	69	69	68	67	72	70	71	76		69.5
GREENVILLE	MAX	92	89	92	88	87	81	89	80	91	85	92	96	95	93	93	95	95	93	95	93	92	91	91	82	85	91	88	82	92	90		89.9
	MIN	63	65	66	69	69	65	65	69	67	67	68	70	70	67	70	69	68	69	68	69	67	69	68	69	66	68	70	73	69	73		68.2
GUNTERSVILLE	MAX	89	88	88	87	86	86	89	88	85	80	85	94	92	91	92	95	94	96	91	93	93	90	90	88	85	88	89	87	95	88		89.4
	MIN	63	63	64	63	63	66	65	67	64	61	68	68	69	70	69	69	69	71	65	69	67	71	69	69	68	65	67	67	67	68		66.8
HALEYVILLE	MAX	84	86	87	87	83	83	78	83	85	83	76	86	91	89	90	90	92	91	91	86	88	91	84	86	85	86	86	87	83	90		86.2
	MIN	62	63	63	63	66	65	64	64	68	66	63	64	67	71	71	68	68	70	68	65	64	66	66	67	62	60	60	68	65	66		65.4
HAMILTON	MAX	84	87	87	87	85	82	84	85	85	87	76	85	91	87	88	90	92	92	90	88	86	88	82	82	83	82	85	85	82	89		85.9
	MIN	62	67	67	67	64	65	63	68	68	68	64	69	71	70	72	69	71	69	68	66	67	72	67	68	63	61	62	69	65	70		67.1
HEADLAND	MAX	82	89	89	90	84	85	84	82	74	84	80	87	93	91	92	93	93	92	92	93	93	92	92	89	89	91	87	87	87	92		88.3
	MIN	66	67	68	67	70	69	68	71	70	66	67	70	73	70	70	70	70	70	69	70	71	70	71	71	69	70	72	71	73	74		69.8
HEFLIN	MAX	89	89	88	85	85	84	86	84	86	76	85	92	91	90	92	93	93	91	90	89	91	90	89	84	87	87	88	85	90	86		87.8
	MIN	57	58	59	63	66	65	62	65	64	62	65	64	65	66	63	63	66	64	63	63	66	65	70	67	65	60	63	71	72	71		64.4
HIGHLAND HOME	MAX	88	87	88	85	85	87	88	82	88	85	89	92	91	88	89	90	90	89	92	90	91	90	88	81	89	86	89	85	91	91		88.1
	MIN	65	66	67	68	64	66	65	67	69	65	67	71	70	64	70	70	70	70	69	69	66	69	68	68	68	68	68	70	70	73		68.0
JASPER	MAX	88	86	90	86	86	85				77	88	93	91					94	90	90	91	86	90	84	86	87	90	86	92	85		87.9
	MIN	60	64	66	67	63	66				65	67	67	67					68	69	66	67	69	69	68	65	60	67	70	64	70		66.3
LAFAYETTE	MAX	89	90	87	80	87	86	87	79	87	77	87	92	92	92	93	93	92	91	93	91	92	90	90	86	85	91	89	81	91	90		88.3
	MIN	63	62	62	62	64	64	63	68	68	62	65	67	69	67	65	67	68	66	65	67	66	68	68	66	67	64	67	68	68	71		65.9
LIVINGSTON	MAX	89	89	91	89	82	87	89	85	87	88	91	94	93	92	93	95	95	94	95	94	92	88	91	90	86	89	90	90	92	92		90.4
	MIN	64	67	70	67	64	67	66	71	70	70	66	74	71	72	72	71	71	70	69	70	70	71	70	69	67	67	73	71	71	76		69.6
LOCKHART	MAX	85	89	90	91	81	87	85	82	76	89	85	89	94	91	89	89	92	91	90	93	93	89	91	91	87	83	88	88	86	93		88.2
	MIN	65	66	57	69	67	69	68	71	70	69	70	70	71	71	71	71	70	71	69	70	66	70	70	71	69	68	73	75	77	73		89.9
MADISON	MAX	85	89	89	89	85	87	80	88	84	87	79	88	93	92	91	93	95	93	94	88	90	94	90	90	84	85	88	87	82	91		88.2
	MIN	63	66	66	68	68	65	64	68	68	65	67	69	70	70	70	69	71	69	69	62	65	69	70	69	65	61	66	68	65	75		67.3
MARION JUNCTION 2 NE	MAX	88	88	89	85	85	87	90	84	91	83	93	93	95	93	93	95	94	92	94	92	94	87	91	89	88	91	91	89	93	89		90.2
	MIN	63	67	67	71	65	67	66	71	68	68	68	72	70	71	71	68	69	69	70	70	63	71	69	69	68	67	71	73	71	75		68.9
MARTIN DAM	MAX	87	89	87	83	87	88	89	83	90	78	88	92	92	90	92	97	94	92	94	91	91	92	92	85	87	91	90	82	90	92		89.2
	MIN	64	66	68	69	66	64	65	68	65	64	68	69	70	68	68	68	70	69	66	70	66	67	70	67	68	65	69	71	71	71		67.7
MINTER 5 WNW	MAX	90	91	90	90	88	86	89	89	92	82	93	95	94	92	93	95	95	92	95	96	93	93	92	93	92	93	90	89	92	93		91.6
	MIN	62	64	64	64	65	66	66	66	64	67	69	65	65	70	71	68	66	64	64	66	68	66	67	69	68	67	73	72	74	70		67.0
MOBILE WB AIRPORT	MAX	86	84	88	87	87	88	87	86	89	89	90	90	90	90	85	92	90	89	92	91	90	88	90	86	83	86	87	88	91	92		88.4
	MIN	68	69	69	69	69	68	69	71	69	70	70	73	73	74	74	72	70	72	70	72	72	75	72	70	70	72	76	78	75	75		71.5
MOBILE	MAX	90	88	87	91	89	88	88	87	85	93	89	90	90	90	90	88	95	94	92	93	90	90	90	91	88	83	86	87	87	92		89.4
	MIN	70	71	72	71	72	71	73	74	72	75	70	77	77	80	75	75	71	75	72	74	74	78	75	76	70	73	75	79	77	78		74.1
MONTGOMERY WB AP	MAX	89	90	90	84	88	88	89	81	90	79	90	95	94	92	94	95	95	93	96	92	93	92	92	86	89	91	92	87	91	89		90.2
	MIN	65	68	68	68	66	68	67	72	69	68	70	72	73	70	72	72	71	71	71	73	70	72	72	71	70	69	72	71	72	78		70.3
MOULTON 2	MAX	89	86	87	85	85	80	88	87	85	77	87	93	90	91	92	95	91	95	88	88	94	88	89	86	85	88	89	83	91	84		87.9
	MIN	62	62	64	66	65	66	66	65	68	66	67	71	71	71	70	70	71	70	69	62	65	72	69	69	65	58	67	68	83	75		67.1
MUSCLE SHOALS CAA AP	MAX	85	83	87	84	81	83	86	86	83	77	88	93	89	90	91	96	91	91	85	88	91	86	86	81	83	88	87	84	90	81		86.5
	MIN	65	67	68	68	67	68	67	69	70	67	67	72	73	71	74	73	72	71	70	66	67	71	70	70	64	59	68	69.	70	73		68.9
NATCHEZ	MAX	88	86	90	89	87	88	90	82	91	82	90	93	92	90	89	92	92	91	94	91	91	88	92	86	86	89	90	92	91	88		89.3
	MIN	59	68	63	67	65	66	64	70	64	69	64	70	70	69	68	67	65	67	67	67	67	68	70	70	68	67	73	74	70	76		67.7
NEW MARKET 2	MAX	84	88	88	87	80	84	81	89	84	85	75	85	92	91	91	92	95	91	94	85	87	90	89	89	85	84	87	86	81	90		67.0
	MIN	61	62	67	68	67	64	63	67	67	65	65	69	68	72	73	70	71	68	68	62	62	69	69	70	65	60	85	69	63	72		66.7
ONEONTA	MAX	83	84	87	86	76	85	83	88	86	86	73	86	93	91	90	92	94	92	92	89	87	92	89	87	86	89	87	89	83	88		86.9
	MIN	60	59	60	67	64	63	61	66	65	62	62	65	66	69	68	65	69	66	65	66	66	70	67	65	66	68	83	67	62	64		64.9
OPELIKA	MAX						85	85	85	83	86	84	85	91	93	89	95	95	92	91	91	90	90	90	90	85	88	89	89	80	88		88.4
	MIN	65	64	65	70	65	63	63	65	69	63	64	66	67	65	63	65	66	65	62	69	65	68	68	65	67	63	64	72	70	72		68.9
OZARK	MAX	91	94	95	94	90	87	85	88	75	89	82	91	95	91	94	95	97	96	94	98	97	96	96	97	93	86	93	88	87	93		91.6
	MIN	62	63	66	89	68	68	66	71	69	66	68	70	72	70	68	71	69	70	68	69	69	69	70	68	68	68	89	74	72	74		68.8
PELL CITY 5 NW	MAX	81	86	87	86	76	86	85	85	83	88	75	88	93	92	90	90	93	90	90	90	89	90	90	87	85	85	87	87	86	90		67.0
	MIN	62	62	62	64	66	67	61	60	65	64	64	66	66	66	66	66	67	66	66	66	67	67	67	67	66	85	66	85	65	67		69.1
PHENIX CITY	MAX	85	90	85	88	90	90	91	85	85	83	89	96	95	92	95	96	94	94	97	95	95	91	90	90	68	92	90	89	92	90		90.7
	MIN	67	65	71	72	68	68	66	68	66	68	68	69	70	89	69	72	72	72	66	72	72	71	73	72	64	70	74	74	73	76		69.9
PRATTVILLE	MAX	92	93	93	84	90	90	94	83	92	83	93	98	95	95	97	96	97	98	98	99	95	93	94	93	94	95	93	91	94	93		93.2
	MIN	63	66	68	70	68	67	67	73	68	66	70	72	72	70	73	77	70	72	69	69	70	72	71	70	69	67	72	73	72	73		78.0
PUSHMATAHA	MAX	88	88	89	88	88	88	89	88	88	86	88	92	93	92	92	89	92	93	93	90	90	90	85	91	91	87	88	88	88	92		89.5
	MIN	62	63	68	67	65	63	65	69	69	69	66	66	73	71	71	69	68	68	68	68	69	71	69	68	67	87	71	72	72	73		88.3
RED BAY	MAX												89	95	89	89	93	94	93	95	85	88	91	91	86	85	85	88	85	88	91		
	MIN												70	68	71	71	70	72	69	70	64	69	70	70	69	61	63	89	68	69	73		
REDSTONE ARSENAL	MAX	86	86	88	86	88	82	89	88	85	75	85	93	91	91	89	95	91	93	86	88	93	88	90	85	85	87	87	82	90	82		67.3
	MIN	61	63	66	66	68	65	62	67	67	65	69	69	68	70	71	66	69	68	69	62	63	69	70	69	63	60	64	68	69	69		66.5
ROBERTSDALE 7 E	MAX	89	87	90	87	87	88	84	83	92	90	91	92	90	91	87	94	91	89	93	92	90	89	91	87	84	62	89	87	91	90		88.9
	MIN	66	66	66	67	67	67	68	72	67	70	67	71	71	70	71	69	68	70	69	71	68	72	72	72	68	69	74	77	76	73		69.9
ROCKFORD	MAX	82	87	90	87	85	88	86	88	82	92	81	90	95	94	93	95	95	97	96	95	91	94	94	91	89	88	90	92	91	98		90.2
	MIN	60	61	62	62	66	66	60	64	64	64	67	64	65	65	64	63	68	67	63	64	64	66	67	65	66	61	66	68	87	73		64.7
ROCK MILLS	MAX	87	90	88	85	87	85	88	87	85	79	88	95	94	92	94	96	94	93	93	93	91	89	89	85	89	90	86	84	91	88		89.2
	MIN	61	59	60	67	65	64	62	67	68	62	66	65	69	67	64	65	66	85	64	62	66	65	69	66	68	64	66	71	67	70		65.3

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
RUSSELLVILLE 2	MAX	84	87	87	86	86	82	82	87	89	88	76	88	96	87	96	91	94	95	96	87	87	91	65	67	82	83	88	87	84	96		86.9
	MIN	59	63	66	66	64	64	62	62	67	67	63	66	67	79	71	62	68	68	67	66	62	67	67	67	66	55	69	68	62	69		64.8
SAINT BERNARD	MAX	84	66	88	88	82	86	84	87	85	86	74	84	92	62	92	92	95	93	65	87	89	93	96	96	88	63	87	99	62	99		87.9
	MIN	59	62	63	64	62	63	61	65	65	62	63	65	66	69	68	65	69	65	66	64	63	68	67	64	63	66	63	68	63	68		64.4
SAND MT STATE FARM API	MAX	87	86	87	81	84	83	85	84	84	74	83	91	88	87	89	93	96	96	86	86	89	88	87	83	83	86	86	79	88	84		85.7
	MIN	61	63	65	67	66	64	63	67	65	61	64	68	69	67	66	67	68	68	67	64	64	68	67	66	64	62	66	67	64	73		65.7
SCOTTSBORO	MAX	86	89	89	78	86	82	89	89	86	74	85	64	91	91	93	97	94	94	87	99	93	91	88	86	88	89	86	86	91	67		88.3
	MIN	69	62	61	62	61	64	64	66	68	64	68	67	68	73	67	74	69	66	67	63	61	69	79	68	65	61	64	67	63	74		65.9
SELMA	MAX	88	88	89	86	88	86	89	84	91	85	92	94	94	64	93	95	94	93	95	64	92	89	91	87	69	91	91	91	92	89		96.5
	MIN	65	68	68	72	66	69	68	71	69	68	79	73	72	71	73	72	71	71	71	72	69	71	70	71	69	69	73	73	72	78		76.4
SYLACAUGA 4 NE	MAX	88	89	88	83	86	85	88	84	66	78	86	93	92	91	92	64	94	93	93	92	62	91	66	87	68	68	89	86	96	88		89.6
	MIN	62	63	62	76	67	67	63	68	66	65	69	69	69	69	69	67	69	67	67	65	76	72	69	68	68	68	69	72	68	73		67.7
TALLADEGA	MAX	84	89	88	81	86	85	89	84	88	76	86	93	92	91	93	93	92	93	92	96	91	92	86	88	86	89	89	87	91	87		88.6
	MIN	63	63	63	69	69	67	62	68	68	64	68	67	76	68	68	67	68	66	69	67	76	76	79	67	66	67	68	76	88	72		67.6
THOMASVILLE	MAX	85	96	88	89	87	87	86	90	85	90	89	92	94	91	91	99	93	93	92	92	99	92	88	88	88	87	66	66	66	92		89.6
	MIN	64	64	65	68	64	65	65	76	65	67	64	71	71	71	76	69	67	68	68	68	67	69	69	68	67	66	72	73	72	76		67.9
TROY	MAX	89	88	86	83	86	86	66	78	87	82	88	92	91	66	91	94	92	92	93	91	91	91	88	84	83	86	86	82	91	96		88.3
	MIN	67	65	67	76	67	65	68	76	68	65	68	71	71	76	76	79	71	71	79	76	69	76	69	69	69	68	71	74	76	76		69.3
TUSCALOOSA CAA AP	MAX	96	88	62	66	85	85	90	86	89	81	96	94	91	91	96	97	95	95	94	93	96	87	99	88	86	93	87	96	91	87		99.6
	MIN	64	68	68	67	66	62	66	76	69	65	67	72	72	74	73	76	76	69	69	68	76	69	69	69	68	68	72	70	71	73		88.9
TUSCALOOSA LOCK AND DAM	MAX	84	86	85	96	89	84	84	89	86	99	83	96	95	61	92	94	95	95	95	93	93	92	87	88	89	85	66	69	87	91		89.6
	MIN	64	66	69	69	66	67	67	68	69	68	65	79	71	72	74	71	71	79	79	68	69	71	76	69	69	65	65	72	76	72		68.9
TUSKEGEE 2	MAX	86	96	88	85	89	87	99	81	92	78	87	93	93	63	94	65	95	94	96	94	95	94	94	88	84	93	96	85	96	89		96.2
	MIN	66	67	68	79	68	65	67	72	69	68	69	76	72	79	76	71	72	72	76	73	69	76	72	71	69	69	71	73	70	73		69.8
UNION SPRINGS 5 S	MAX	96	89	88	87	84	83	88	87	89	88	96	66	96	96	91	91	95	96	96	94	62	91	69	96	87	66	91	91	66	96		89.9
	MIN	67	69	67	69	76	69	76	71	68	76	71	71	72	71	72	73	72	72	71	76	79	69	71	76	67	71	72	71	79	73		70.6
VALLEY HEAD 3 S	MAX	82	87	87	87	76	84	82	86	85	81	75	84	91	66	89	91	96	92	93	88	89	69	91	88	85	85	87	87	86	99		86.6
	MIN	62	66	64	68	65	63	61	65	64	62	62	65	63	66	65	65	69	67	65	69	61	68	68	63	64	66	61	68	62	66		64.6
VERNON	MAX	89	61	96	91	87	83	83	96	89	63	81	99	94	96	62	94	96	96	94	96	92	91	88	87	87	85	88	89	88	96		86.9
	MIN																																
WATERLOO 2 E	MAX		81	85	85	83	87	96	87	88	82	89	93	90	91								96	86	96	85	89	87	85	92	83		87.2
	MIN		61	66	65	66	65	64	65	68	66	67	67	79	72								89	69	68	56	56	66	76	65	74		66.6
WHATLEY	MAX	91	69	62	88	88	86	61	86	62	61	92	95	92	94	99	94	94	63	95	61	91	87	93	84	85	88	96	92	94	91		96.8
	MIN	66	61	62	66	64	65	64	76	64	76	63	68	67	68	68	64	65	67	66	67	67	67	68	68	67	67	73	74	71	78		66.6

Table 6

EVAPORATION AND WIND

Station		Day of month																														Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DEMOPOLIS LOCK AND DAM	EVAP	.28	.27	.18	.23	.22	.10	.22	.11	.15	.23	.15	.22	.21	.28	.21	.38	.23	.30	.26	.20	.23	.20	.14	.18	.40	.10	.30	.48	.18	.18		8.81
	WIND	70	41	34	16	30	9	33	20	16	35	46	26	16	43	43	28	*	*	22	42	54	28	28	30	40	13	27	143	76	45		1084
FAIRHOPE	EVAP	.17	.16	.06	.34	.27	.25	.15	.14	.21	.16	.16	.21	.25	.25	.15	.22	.26	.18	.23	.24	.16	.21	.23	.15	.06	.08	.17	.24	.23	.26		8.04
	WIND	18	15	18	33	46	50	18	28	36	21	24	13	15	8	8	17	16	16	20	22	5	7	21	8	5	5	35	86	81	67		788
MARTIN DAM	EVAP	.15	.20	.20	.05	.23	.20	.13	.15	-	-	.12	.25	.32	.28	.22	.26	.16	.10	.32	.15	.31	.25	.22	.10	.14	.27	.25	.04	.07	.20		B5.72
	WIND	10	10	10	30	5	26	6	12	53	25	10	18	12	10	10	20	15	10	15	25	5	10	15	15	20	2	24	64	30	10		530

CORRECTIONS

MONTH: DECEMBER 1956

Table 2:
Robertedale 7 E

Number of days with precipitation 1.00 or more should be 0.

Table 2:
All Divisions

Division departures from long-term means should be as follows:

	Temp.	Precip.
Northern Valley	+7.5	+2.20
Appalachian Mountain	+7.4	+0.83
Upper Plains	+5.7	+0.45
Eastern Valley	+8.0	-0.88
Piedmont Plateau	+5.8	+1.16
Prairie	+8.7	+0.38
Coastal Plain	+5.8	+1.13
Gulf	+6.5	-0.63

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1956 - 1957

ALABAMA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Normal July-June
ALBERTVILLE 2 SE	0	1	17	83	485	403	679	386	525	176	44	0	2799	
ALEXANDER CITY 6 NE	0	0	11	69	465	317	502	249	363	105	30	0	2111	
ANDALUSIA	0	0	0	16	308	245	368	158	270	67	13	0	1445	
ANNISTON CAA AP	0	0	3	61	465	373	555	296	425	118	25	0	2321	2820
ASHLAND									420	124	43	0		
ATHENS 2	0	0	20	77	453	467	753	382	508	152	37	0	2849	
ATMORE STATE FARM	0	0	0	4	283	205	287	148	227	61	8	0	1223	
AUBURN 3 SW	0	0	6	52	396	324	495	222	391	92	23	0	2001	
BANKHEAD LOCK AND DAM								289	451	137	31	0		
BAY MINETTE	0	0	0	2	271	190	283	140	201	65	6	0	1158	
BELLE MINA 2 N	0	0	8	64	475	388	679	363	458	145	38	0	2618	
BESSEMER 5 SSW	0	0	6	76	434	339	524	277	409	124	35	0	2224	
BIRMINGHAM WB AP	0	0	2	62	436	322	530	281	402	120	31	0	2186	2780
BRANTLEY					367	295	380	184	312	88	25	0		
BREWTON 3 SSE	0	0	1	27	333	241	300	159	242	72	12	0	1387	
BRIDGEPORT 2 W	0	0	33	133	537	481	724	366	473	136	42	0	2895	
CALERA 2 SW	0	0	1	53	428	316	499	259	386	115	29	0	2086	
CAMDEN 3 NNW	0	0	0	51	366	245	382	197	287	86	20	0	1634	
CAMP HILL 2 NW	0	0	18	78	462	378	547	281	460	124	33	0	2381	
CENTRE	0	0	1	52		311	591	294	398	105	25	0		
CENTREVILLE	0	1	1	54	443	375	570	250	401	105	26	0	2226	
CHATOM	0	0	0	24	328	229	334	174	254	80	16	0	1439	
CHILDERSBURG WTR PLANT										107	26	0		
CITRONELLE	0	0	0	5	276	169	286	152	220	78	8	0	1194	
CLANTON	0	1	10	94	479	392	569	276	446	133	37	0	2437	
CLAYTON	0	0	0	26	298	206	347	157	263	64	10	0	1371	
CODEN					236	173	232	117	152	43	3	0		
DAYTON	0	1	0	21	362	264	456	208	334	100	27	0	1773	
DECATUR	0	0	13	78	483	432	774	372	519	152	41	0	2864	
DEMOPOLIS LOCK AND DAM	0	0	0	35	382	301	491	217	363	121	28	0	1938	
DOTHAN CAA AIRPORT	0	0	0	19	285	222	317	154	222	58	8	0	1285	
DOUBLE SPRINGS 1 N										130	28	0		
ENTERPRISE	0	0	0	23	274		291	125	238	43	6			
EUFAULA	0	0	2	40	347	277	426	187	316	82	18	0	1695	
EVERGREEN CAA AP	0	0	1	31	382	271	362	195	270	78	14	0	1604	
FAIRHOPE	0	0	0	1	227	167	242	125	157	47	5	0	971	
FALKVILLE		0	14	64	447	386	690	347	499	147	40	0		
FAYETTE	0	0	5	49		473			464	126	34	0		
FLORENCE	0	0	10	82	467	428	724	384	510	153	40	0	2798	
FORT MORGAN	0	0	0	0	175	135	220	98	130	37	2	0	797	
FRISCO CITY	0	0	0	9	310	256	363	173	268	60	14	0	1453	
GADSDEN GAS PLANT	0	0	7	74	471	368	595	315	436	120	29	0	2415	
GENEVA	0	0	2	28	314	280	360	148	229	52	14	0	1427	
GREENSBORO	0	0	0	19	335	254	420	208	303	77	19	0	1635	
GREENVILLE	0	0	0	20	343	245	347	159	263	72	9	0	1458	
GUNTERSVILLE	0	0	3	36	448	316	612	290	411	114	27	0	2257	
HALEYVILLE	0	1	14	60	514	442	726	352	506	174	42	0	2831	
HAMILTON	0	0	5	68	477	440	698	337	481	151	37	0	2694	
HEADLAND	0	0	4	31	309	278	372	152	291	69	14	0	1520	
HEFLIN	0	0	19	107	500	406	595	314	441	147	44	0	2573	
HIGHLAND HOME	0	0	0	29	288	250	366	174	278	81	13	0	1479	
JASPER	0	0	18	91	475	367	571	302	406	137	34	0	2401	
LAFAYETTE	0	0	5	72	421	300	497	259	387	106	25	0	2072	
LIVINGSTON	0	0	0	29	344	260	447	229	318	96	23	0	1746	
LOCKHART	0	0	0	14	282	246	336	148	244	65	16	0	1351	
LOCK 17	0	0	0	51	421	370	581							
MADISON	0	0	5	53	485	401	729	362	491	142	36	0	2704	
MARION JUNCTION 2 NE	0	0	0	37	382	272	432	210	297	91	19	0	1740	
MARTIN DAM	0	0	1	55	382	285	432	211	313	79	7	0	1765	
MINTER 5 WNW								189	308	54	17	0		
MOBILE WB AIRPORT	0	0	0	1	292	200	302	155	209	64	7	0	1230	1612
MOBILE	0	0	0	1	236	182	262	156	195	42	6	0	1080	
MONTGOMERY WB AP	0	0	0	26	373	273	428	198	295	82	11	0	1686	2137
MOULTON 2										140	38	0		
MUSCLE SHOALS CAA AP	0	0	2	59	470	376	712	367	453	147	34	0	2620	
NATCHEZ	0	0	4	74	407	290	381	188	298	95	22	0	1759	
NEW MARKET 2											46	0		
ONEONTA	0	1	19	93	505	432	683	350	532	161	47	0	2823	
OPELIKA										108	31	0		
OZARK	0	0	1	26	296	249	352	157	273	60	13	0	1427	
PELL CITY 5 NW	0	0	14	81	532	435	636	325	495	155	41	0	2714	
PHENIX CITY										79	7	0		
PRATTVILLE	0	0	0	43	412	313	433	204	317	67	6	0	1795	
PUSHMATAHA	0	0	2	37	318	288	452	225	348	111	28	0	1809	
REDSTONE ARSENAL	0	0	28	112	530	416	691	382	498	168	49	0	2874	
ROBERTSDALE 7 E	0	0	0	0	243	188	257	131	192	48	3	0	1062	
ROCKFORD	0	1	6	73	473	382	540	260	450	123	28	0	2336	
ROCK MILLS	0	0	9	77	477	322	520	267	369	89	23	0	2153	
RUSSELLVILLE 2	0	1	21	98	507	432	724	379	543	171	47	0	2923	
SAINT BERNARD	0	1	16	96	561	472	729	385	548	162	49	0	3019	
SAND MT STATE FARM API	0	0	17	67	480	353	642	347	479	143	37	0	2565	
SCOTTSBORO	0	0	7	59	455	396	647	347	438	122	30	0	2501	
SELMA	0	0	0	32	350	258	391	174	262	73	14	0	1554	
SYLACAUGA 4 NE	0	0	4	63	447	331	504	245	385	111	27	0	2117	
TALLADEGA	0	0	2	67	448	324	523	262	391	118	28	0	2163	
THOMASVILLE	0	3	0	25	358	284	460	208	301	86	22	0	1747	
TROY	0	0	0	17	305	220	350	170	276	77	10	0	1425	
TUSCALOOSA CAA AP	0	0	0	31	415	321	505	260	339	100	24	0	1995	
TUSCALOOSA LOCK AND DAM					420		575	286	411	119	30	0		
TUSKEGEE 2	0	0	0	33	351	271	396	180	290	80	10	0	1611	
UNION SPRINGS 5 S	0	0	0	15	322		418	210	336	70	17	0		
VALLEY HEAD 3 S	0	1	39	76	538	455	706	385	554	175	50	0	2979	
VERNON			5	77	464	315	558		472					
WHATLEY					352	243	358	171	263	77	17	0		

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2

ALABAMA
DELAYED DATA

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet			No. of Days		
										Max		Min											
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max. Depth on Ground	Date	10 or More	50 or More	or More
MARCH 1957																							
PHENIX CITY			M							0	0		0					.0	0				
MAY 1957																							
TUSCALOOSA LOCK AND DAM	82.7	61.3	72.0	- 0.1	92	18	41	5	30	4	0	0	0	5.07	1.08	1.79	24	.0	0		7	3	3

DAILY PRECIPITATION

Table 3

Station	Day of month																															Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JANUARY 1957																																
BLUE SPRINGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARCH 1957																																
PHENIX CITY		-	-	-	-	-	-	-	-	-	-	-	.01		T			.06	T		.36	.03		1.34	1.06							-
UNIONTOWN				.05	.30	.25		-				-	-	-				-	•	•	.80	2.00	-	-	-							-
MAY 1957																																
TUSCALOOSA LOCK AND DAM	.04	.22	.01	1.15						.22	1.26					.12			.05	.10				1.79		.04	.07					5.07

DAILY TEMPERATURES

Table 5

Station		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MARCH 1957																																	
PHENIX CITY	MAX													84	75	78	73	78	66	78	68	53	58	72	64	66	62	62	65	70	74	80	
	MIN													55	54	57	42	41	55	56	58	45	45	43	53	51	45	35	38	38	36	51	
MAY 1957																																	
TUSCALOOSA LOCK AND DAM	MAX	86	72	80	68	69	68	75	80	82	81	70	85	89	88	87	85	90	92	84	83	87	90	90	86	88	89	88	82	79	84	87	82.7
	MIN	65	83	65	52	41	43	44	47	57	81	83	82	65	66	68	65	66	89	69	61	63	72	73	66	62	68	84	80	57	61	65	61.3

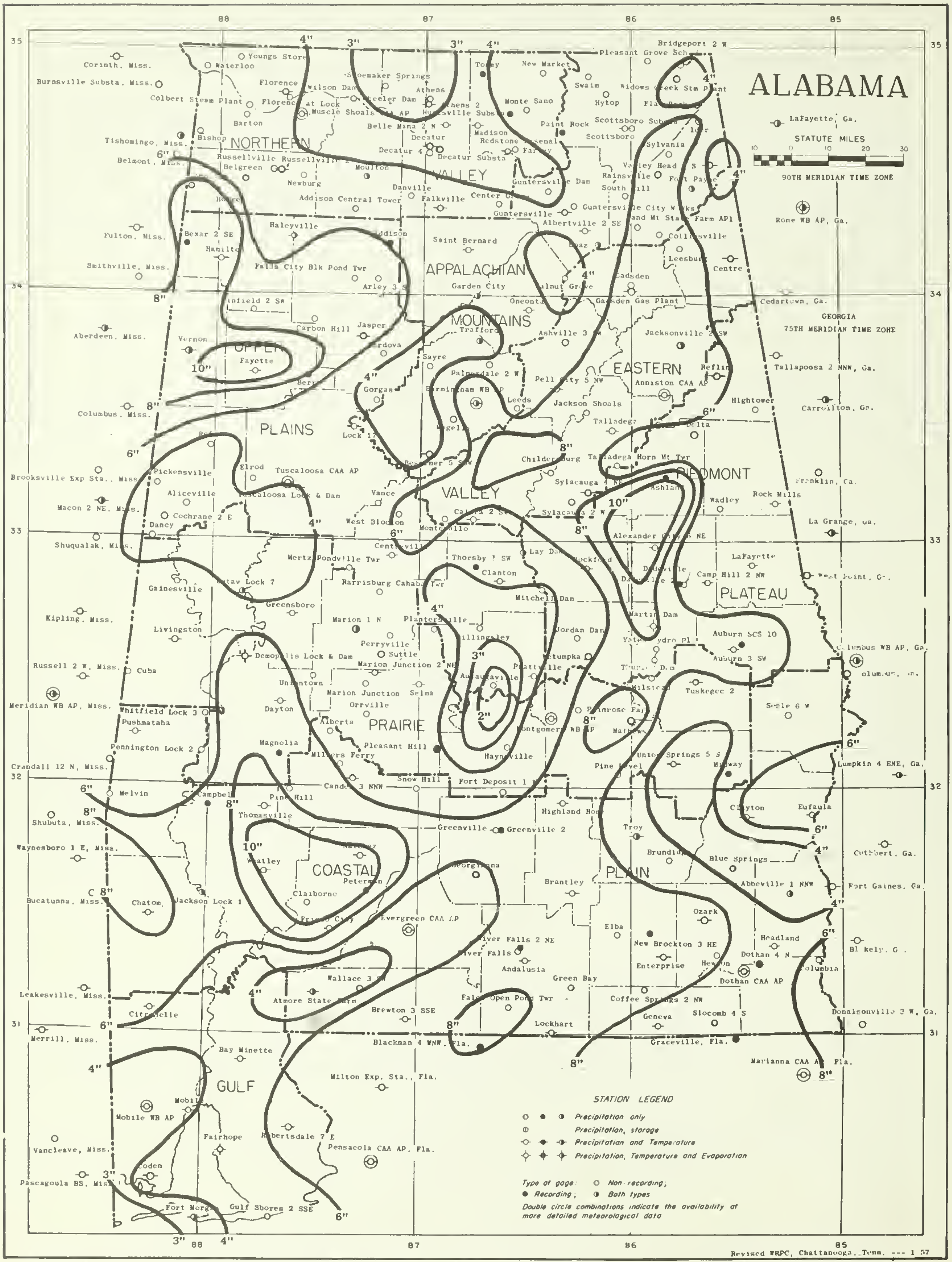
SNOWFALL AND SNOW ON GROUND

Table 7

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MARCH 1957																																
VERNON	SNOWFALL								.5																							
	SN ON GND								1																							

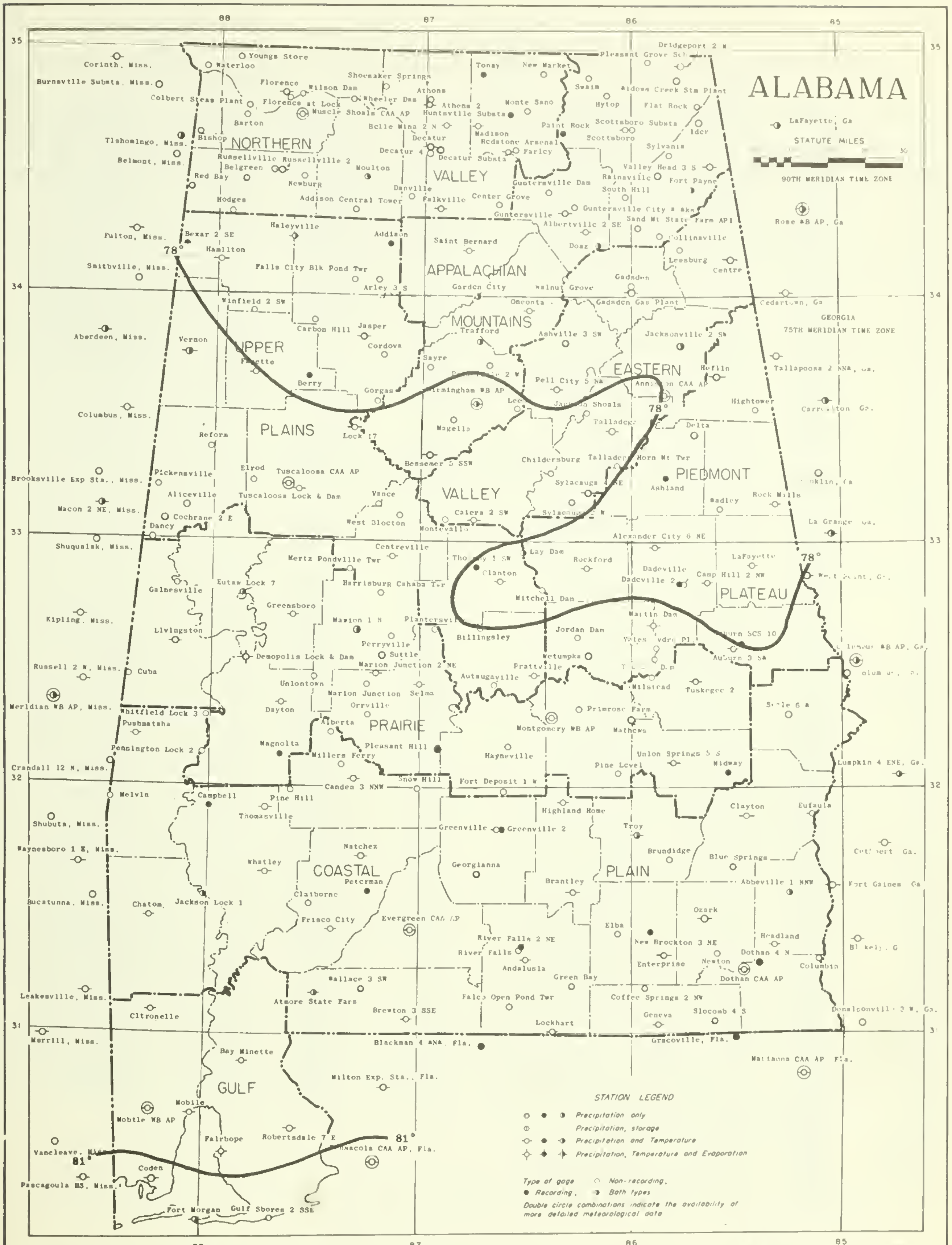
See Reference Notes Following Station Index

TOTAL PRECIPITATION



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

STATION INDEX

Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	Observation Time Temp.	Observation Time Precip.	Observer	Refer To Tables
ABBEVILLE 1 NNW	0008	HENRY	8	31 35	85 15	485		7A	JOHN S. RICHBURG	3 C
ADDISON	0085	WINSTON	2	34 13	87 11	798		MID	PALMER GOOSEY	C
ADDISON CENTRAL TOWER	0071	LAWRENCE	2	34 21	87 28	990		7A	U.S. FOREST SERVICE	3
ALBERTA	0140	WILCOX	1	32 14	87 25	175		8A	SIONEY J. HARDY, SR	3
ALBERTVILLE 2 SE	0148	MARSHALL	12	34 14	86 18	1148	5A	5A	JESSE M. CULP	2 3 8 7
ALEXANDER CITY 6 NE	0163	TALLAPOOSA	11	32 59	85 52	660	5P	5P	CITY FILTER PLANT	2 3 5 7
ALICEVILLE	0178	PICKENS	13	35 08	88 88	160		7A	MRS VALERIA C. JONES	3
ANDALUSIA	0252	COVINGTON	0	31 19	86 30	350	7A	7A	J. RAYMOND SHREVE	2 3 5 7
ANNISTON CAA AP	0272	CALHDUN	7	33 35	85 51	599	MID	MID	CIVIL AERO. ADN.	2 3 5 7
ARLEY 3 S	0338	WINSTON	2	34 04	87 13	508		7A	MRS. OORA R. DAVIS	5
ASHLAND	0369	CLAY	11	33 16	85 50	1010	6P	6P	HENRY L. MC QUEEN	2 3 5 7 C
ASHVILLE 3 SW	0377	ST. CLAIR	7	33 49	80 10	590		7A	WILLIE STEINKOPF	3
ATHENS	0390	LIMESTONE	12	34 48	86 59	709		7A	TVA-82	3
ATHENS 2	0305	LIMESTONE	12	34 48	86 59	720	0A	0A	RADID STATION WJMW	2 3 5 7
ATMORE STATE FARN	0402	ESCAMBIA	8	31 10	87 20	300	4P	4P	ATMORE STATE FARN	2 3 5 7 C
AUBURN 3 SW	0422	LEE	11	32 34	85 31	730	8A	8A	MRS. MARTNA I. MOORE	2 5 5 7
AUBURN SCS 10	0427	LEE	11	32 30	85 29	700		MID	SDIL CONS. SERVICE	C
AUTAUGAVILLE	0440	AUTAUGA	1	32 28	86 39	200		0A	J. B. NEIGHBORS	3
BANKNEAD LOCK AND DAM	0505	TUSCALOOSA	2	33 29	87 20	280	7A	7A	CORPS OF ENGINEERS	2 3 5 7
BAY MIMETTE	0583	BALDWIN	0	50 53	87 47	268	7P	7P	GROVER W. WOODWARO	2 3 5 7
BELGREEN	0631	FRANKLIN	12	34 28	87 52	010		7A	TVA-43	5
BELLE MINA 2 N	0655	LINESTONE	12	54 42	86 53	680	5P	5P	ALA. POLY. INST.	2 3 5 7
BERRY	0748	FAYETTE	2	33 40	87 30	452		MID	MISS CLARA R. OLIVE	C
BESSEMER 5 SSW	0757	JEFFERSON	2	33 21	86 58	530	6P	6A	JAMES B. ELLIOTT	2 3 8 7
BEXAR 2 SE	0790	MARION	15	34 10	88 07	570		MID	OSCAR W. LOCKRIDGE	C
BILLINGSLEY	0823	AUTAUGA	1	32 40	86 43	388		8P	JOHN R. TNOMAS	3
BIRMINGHAM WB AP	0831	JEFFERSDN	2	33 34	86 45	618	MID	MID	U.S. WEATNER BUREAU	2 3 5 7 C
BISHOP	0854	COLBERT	12	34 39	86 07	470		7A	TVA-42	3
BLUE SPRINGS	0946	BARBOUR	5	31 40	85 31	320		7A	PRESTON R. NERRING	3
BOAZ	1057	MARSHALL	2	34 13	86 10	1070		7A	DAVID A. BURNS	5 C
BRANTLEY	1069	CRENSNAW	6	31 35	80 16	274	8A	8A	R. E. NENDERSON	2 3 5 7
BREWTON 3 SSE	1084	ESCAMBIA	6	31 04	8T 03	85	6P	8A	MRS. CLARA T. PEAVY	2 3 5 7
BRIDGEPORT 2 W	1099	JACKSON	12	34 56	85 45	808	5P	5P	MISS M. LOUISE JONES	2 3 5 7
BRUNDIDGE	1178	PIKE	5	31 43	85 49	515		7A	GEO. L. NICKS	3
CALERA 2 SW	1288	SHELBY	7	33 05	86 46	540	5P	5P	PIERCE A. GARRETT	2 3 5 7
CAMDEN 3 NNW	1300	WILCOX	1	32 02	87 19	110	5P	5P	ALA. POLY. INST.	2 3 8 7
CAMPBELL	1315	CLARKE	15	31 55	87 59	03		MID	JOE PICKENS	C
CAMP HILL 2 NW	1324	TALLAPOOSA	11	52 50	85 41	680	0A	8A	ALA. POLY. INST.	2 3 5 7
CARBON HILL	1377	WALKER	2	33 54	87 32	438		7A	MISS MARY C. RAY	3
CENTER GROVE	1492	MORGAN	12	34 23	86 38	780		7A	TVA-86	3
CENTRE	1512	CNEROKEE	7	34 09	85 31	070	6P	0P	JOHN S. TOWNS	2 3 5 7
CENTREVILLE	1520	BIBB	3	32 57	87 08	230	7A	7A	W. D. HOLLIFIELD	2 3 5 7
CHATON	1586	WASHINGTON	13	31 28	88 15	195	6P	6P	CHAS. C. SMITN	2 3 5 7
CHILDERSBURG	1015	TALLADEGA	7	33 17	86 21	480		6A	ALABANA POWER CO.	3
CHILDERSBURG WTR PLANT	1620	TALLADEGA	7	33 17	86 20	418	5P	5P	CITY WATER PLANT	2 3 5 7
CITRONELLE	1005	MOBILE	0	31 05	88 14	331	6P	0P	MRS ESTHER A M JONES	2 3 5 7
CLAIBORNE	1000	MONROE	1	31 32	87 31	183		7A	TOLLIE L. HASKEW	3
CLANTON	1694	CHILTON	7	32 51	88 38	560	7A	7A	MARION W. EASTERLING	2 3 5 7
CLAYTON	1725	BARBOUR	5	31 53	85 27	600	5P	8A	CHARLES L. WESTON	2 3 5 7
CODEN	1805	MOBILE	9	30 23	88 13	12	5P	5P	AGNES C. CHRISTENSEN	2 3 5 7
COFFEE SPRINGS 2 NW	1807	GENEVA	5	31 11	85 56	250		0A	HENRY F. KELLEY	5
COLBERT STEAM PLANT	1810	COLBERT	12	34 45	87 51	479		7A	TVA-462-A	5 C
CDLLINSVILLE	1849	DE KALB	7	34 15	85 52	734		7A	B. W. APPLETON	3
COLUMBIA	1869	HOUSTON	4	31 18	85 07	133		7A	HENRY KILLINGSWORTH	3
CORDOVA	1940	WALKER	2	33 46	87 11	334		8A	MRS. C. GRESHAN	3
CUBA	2079	SUNTER	15	32 26	88 23	215		7A	REUBEN P. HARRIS	3
DADEVILLE	2119	TALLAPOOSA	11	32 50	85 45	760		8A	DR. W. B. FULTON	3
DADEVILLE 2	2124	TALLAPOOSA	11	52 50	85 46	730		MID	H. CLAY PLESS	C
DANCY	2141	PICKENS	13	33 00	88 17	207		7P	E. F. SMITH	5
DANVILLE	2149	MORGAN	12	34 25	87 05	000		7A	TVA-503	3
DAYTON	2188	MARENGO	13	32 21	87 39	220	7A	7A	JAMES M. CREWS	2 3 5 7
DECATUR	2207	MORGAN	12	34 36	86 59	585	8A	8A	CHARLES H. SKINNER	2 3 5 7
DECATUR 4	2216	MORGAN	12	34 37	86 59	570		7A	TVA-03-8	5
DECATUR SUBSTATION	2221	MORGAN	12	34 36	86 58	568		8A	TVA-411	3
DELTA	2235	CLAY	11	35 20	85 42	090		7A	GILBERT LANDERS	3
DEMOPOLIS LOCK AND DAM	2245	MARENGO	13	32 31	87 50	100	8A	8A	CORPS OF ENGINEERS	2 3 5 6 7
DDTHAN CAA AIRPORT	2372	HOUSTON	5	31 14	85 26	521	MID	MID	CIVIL AERO. ADM.	2 3 5 7
DOTHAN 4 N	2377	HOUSTON	5	31 17	85 24	300		MID	CHARLIE W. CLEARMAN	C
DOUBLE SPRIMGS 1 N	2580	WINSTON	2	34 10	87 24	836	5P	5P	WILLIAM M. BONDS	2 3 5 7
ELBA	2577	COFFEE	10	31 25	86 04	105		7A	HERBERT S. WHATLEY	3
ELROD	2052	TUSCALOOSA	13	33 15	87 48	252		7A	K. V. BERRY	3
ENTERPRISE	2670	COFFEE	5	31 19	85 51	380	5P	5P	RADIO STATION WIRB	2 3 8 7
EUFAULA	2727	BARBOUR	4	31 53	85 07	229	7A	7A	OTIS C. BRASWELL	2 3 5 7
EUTAW LOCK 7	2742	GREENE	2	32 47	87 50	110		7A	CORPS OF ENGINEERS	3 C
EVERGREEN CAA AP	2763	CONECUN	6	31 25	87 02	252	MID	MID	CIVIL AERO. ADN.	2 3 5 7
FAIRNOPE	2813	BALDWIN	9	30 32	87 55	23	5P	5P	JAMES E. BARRETT, JR	2 3 5 8 7
FALCO OPEN POND TOWER	2832	COVINGTON	0	31 06	86 33	232		8A	U.S. FOREST SERVICE	3
FALKVILLE	2840	MORGAN	12	34 22	86 55	620	7A	7A	MRS. MINNIE LEE CROW	2 3 5 7
FALLS CITY BLK POND TWR	2848	WINSTON	2	34 04	87 20	650		7A	U.S. FOREST SERVICE	3
FARLEY	2867	MADISON	12	34 36	86 34	590		7A	TVA-576	3
FAYETTE	2883	FAYETTE	13	33 41	87 50	370	7A	7A	GORMAN J. BLACK	2 3 5 7
FLAT ROCK	2945	JACKSON	12	34 48	85 41	1380		7A	TVA-387	3
FLORENCE	2971	LAUDERDALE	12	34 49	87 41	590	5P	5P	LAWRENCE W. ROHLING	2 3 5 7
FLORENCE AT LDCK	2970	LAUDEROALE	12	34 47	87 40	450		7A	CORPS OF ENGINEERS	3
FORT DEPOSIT 1 W	3024	LOWNDES	6	31 59	86 36	480		2P	ALICE C. LAMAR	3
FORT MORGAN	3035	BALDWIN	0	30 14	88 01	10	8P	8P	WN. H. CHANDLER	2 3 5 7 C
FORT PAYNE	3043	DE KALB	7	34 26	85 45	879		8A	JONN W. PATE	3 C
FRISCO CITY	3105	MONROE	8	31 26	87 24	410	8A	8A	MRS. NELIA MCKENZIE	2 3 5 7
GADSDEN	3151	ETOWAN	7	34 01	86 00	570		7A	JOHN H. WILLIANS	3
GADSDEN GAS PLANT	3134	ETOWAN	7	34 01	86 00	565	8P	7A	SO. NATURAL GAS CO	2 3 5 7
GAIMESVILLE	3160	SUMTER	13	32 49	88 09	130		7A	WILLIAM C. FIELDS	3
GARDEN CITY	3200	CULLMAN	2	34 01	86 45	500		8A	MRS. G. MC KENZIE	3 C
GENEVA	3255	GENEVA	5	31 02	85 52	107	7A	7A	REBECCA CAMPBELL	2 3 5 7
GEORGIANNA	3271	BUTLER	6	31 39	86 44	280		7A	HARRY C. BURKETT	3
GORGAS	3430	WALKER	2	33 39	87 13	300		6A	ALABAMA POWER CD	3
GREEN BAY	3496	COVINGTON	10	31 11	86 17	280		7A	JOHN P. RNODES	3
GREENSBORO	3511	HALE	2	32 42	07 36	220	6P	6P	N. HAMNER COBBS	2 3 5 7
GREENVILLE	3510	BUTLER	6	31 50	86 38	444	5P	6A	CECILE T. LEWIS	2 5 5 7
GREENVILLE 2	3524	BUTLER	0	31 50	86 38	420		MID	CLAUDE B. CONN, SR.	C
GULF SHORES 2 SSE	3559	BALDWIN	9	30 10	87 40	10		7A	GULF STATE PARK	3
GUNTERSVILLE	3573	MARSHALL	12	34 20	86 10	576	5P	5P	EDWARD Z. CARRELL	2 3 5 7
GUNTERSVILLE CITY W WKS	3578	MARSHALL	12	34 22	86 17	610		7A	TVA-403	3
GUNTERSVILLE DAM	3583	MARSHALL	12	34 26	86 24	611		5A	TVA-7D	5
NALEYVILLE	3620	WINSTON	2	34 14	87 37	910	6A	6A	JOHN L. SLATTON	2 8 5 7 C
HAMILTON	3644	MARION	13	34 08	87 50	400	7A	7A	REX COOPER	2 3 5 T
HARRISBURG CAHABA TOWER	3697	PERRY	3	32 48	87 11	000		6A	U.S. FOREST SERVICE	3
HAYNEVILLE	3748	LDWNDES	1	32 11	86 35	200		8A	MAXINE E. WATSON	3
HEADLAND	3T81	HENRY	5	31 21	85 20	370	TA	TA	ALA. POLY. INST.	2 3 5 7
NEFLIN	3T75	CLEBURNE	11	33 39	85 36	880	5P	5P	CITY OF MEFLIN	2 3 3 7
HIGHLAND NONE	3816	CRENSHAW	6	31 57	86 19	594	5P	7A	LUKE JORDAN	2 3 5 T
HIGHTOWER	3842	CLEBURNE	11	33 32	85 24	11T5		8A	THOMAS J. HART	3
HODGES	3899	FRANKLIN	13	34 20	87 56	845		8A	FRANK L. NAYNES	3
HUNTSVILLE SUBSTA	4060	MADISON	12	34 45	86 55	611		8A	TVA-65	5
NYTOR	4099	JACKSDN	12	34 49	86 07	1018		TA	TVA-T8	3
IDER	4115	DE KALB	12	34 43	85 41	1540		TA	TVA-T45	3
JACKSON LOCK 1	4192	CLARKE	13	31 33	88 01	11		7A	CORPS DF ENGINEERS	5 C
JACKSON SHOALS	4198	TALLADEGA	7	33 32	86 12	478		5P	ALABAHA POWER CO	3
JACKSONVILLE 2 SW	4209	CALHOUN	7	33 48	85 46	890		TA	MRS. ELLA M. AYERS	3 C
JASPER	4225	WALKER	2	33 50	87 17	370	8P	8P	HAROLD B. DILL	2 5 5 7
JORDAN DAN	4306	ELMORE	T	32 37	86 15	290		8A	ALABAHA POWER CO	3
LAFAYETTE	4502	CNAMBERS	11	32 54	85 24	830	6P	6P	CLAREMCE H. FINCHER	2 5 5 7
LAY DAM	4003	CNILTON	7	32 58	86 31	420		6A	ALABAMA POWER CO	3 C
LEEDS	4610	JEFFERSDN	3	33 35	86 33	036		7A	MRS. MARY K. LEE	3
LEESBURG	4027	CNEROKEE	7	34 11	85 46	589		7A	RUFUS M. SEWELL	3
LIVINGSTON	4798	SUMTER	13	32 35	88 11	160	7P	7P	PROF. E. J. MURPNEY	2 3 5 7
LOCKHART	4822	COVINGTON	9	31 01	86 22	298	8A	8A	H. C. YOUNG	2 3 5 7
MADISON	4978	MADISON	12	34 42	86 45	573	0A	0A	HARRY R. TAYLOR, JR	2 3 5 7
MAGELLA	4996	JEFFERSON	3	33 30	86 51	654		6A	ALABAMA PDWER CD	3
NAGNOLIA	5004	MARENGO	1	32 08	87 39	185		MID	DR. T. N. GAILLARD	C
MARION 1 N	5108	PERRY	2	32 38	87 18	230		7A	ROBERT J. CURRY	3 C
NARION JUNCTION	5110	DALLAS	3	32 26	87 14	204		8A	MRS. MARGARET SNITH	5
MARION JUNCTION 2 NE	5121	DALLAS	3	32 28	87 13	208	0P	0P	ALA. POLY. INST.	2 3 5 7
MARTIN DAM	5140	ELMORE	11	32 40	85 55	335	6P	6P	ALABANA POWER CO	2 3 5 0 7
NATHEWS	5172	MONTGONERY	11	32 16	86 00	100		7A	E. PAUL GOWAN	3
MELVIN	5354	CHOCTAW	13	31 50	86 27	350		7A	ERNEST H. LAND	3
NERTZ PONDVILLE TOWER	5382	BIBB	5	32 53	87 20	800		6A	U.S. FOREST SERVICE	3
NIDWAY	5307	BULLOCK	4	32 04	85 32	490		MID	MRS. SARA O. HALL	C
MILLERS FERRY	5417	WILCOX	1	32 08	87 22	78		7A	JAMES L. RICHARDS	3
MILSTEAD	5430	MACDN	11	32 27	85 34	286		9A	C. D. NAMMOND, JR.	3
MINTER 5 WNW	5449	DALLAS	1	32 06	87 04	290	8P	8P	JAMES K. YOUNGBLOOD	2 3 5 7 C
MITCNELL DAM	5465	CNILTON	7	52 48	86 27	350		6A	ALABAMA POWER CO	3
NOBILE WB AIRPORT	5478	MOBILE	0	30 41	88 15	211	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
MOBILE	5483	MDBILE	9	30 41	88 03	7	8A	8A	ROBERT G. BETANCOURT	2 3 5 7
MDNTE SANO	5520	MADISON	12	34 45	80 31	1600		7A	TVA-550	3
MONTEVALLO	5537	SHELBY	3	33 00	86 52	402		7A	M. P. JETER, JR.	5
MONTGOMERY WB AP	5550	MONTGDNERY	1	32 18	86 24	198	MID	MIO	U.S. WEATHER BUREAU	2 3 5 7 C
MOULTON	5625	LAWRENCE	12	34 29	87 18	645		8A	TVA-381	3 C
MOULTON 2	5035	LAWRENCE	12	34 29	87 18	645	6P	0P	JONN M. KELLY	2 3 5 7
#NUSCLE SNOALS CAA AP	5749	COLBERT	12	34 45	87 37	530	MID	MID	CIVIL AERO. ADN.	2 3 5 7
NATCHEZ	5785	MDNROE	1	31 43	87 16	102	5P	7A	S. B. HELTON	2 3 5 7
NEW BROCKTON 5 NE	5842	COFFEE	5	31 25	85 54	440		MID	LOUIE D. HOLLIS	C
NEWBURG	5847	FRANKLIN	12	34 20	87 35	660		7A	TVA-644	3
NEW MARKET	5862	MADISON	12	34 55	86 26	700		7A	TVA-624	3
NEW MARKET 2	5867	NADISON	12	34 55	86 26	750	7A	7A	JOHN D. NILES	2 3 5 7
NEWTON	5875	DALE	5	31 20	85 58	220		7A	BASCUM N. BROWN	5
ONEDNTA	6121	BLOUNT	2	33 57	86 20	857	7A	7A	L. E. SELLERS	2 3 5 7
OPELIKA	0129	LEE	11	32 38	85 23	740	8A	8A	RADIO STATION WJNO	2 3 5 7
ORRVILLE	6161	DALLAS	1	32 18	87 14	200		8A	EDWARD B. WARREN	3
OZARK	6218	DALE	5	31 28	85 39	380	8A	8A	CITY WATER PLANT	2 3 5 7
PAINT ROCK	6226	JACKSON	12	34 40	88 20	018		7A	TVA-09	3 C
PALMERDALE 2 W	6246	JEFFERSON	3	33 44	86 41	798		7A	GEORGE T. POSEY	3
PELL CITY 5 NW	6328	ST. CLAIR	7	33 38	80 21	950	5A	5A	A. F. BOWNAN	2 3 5 7
PENNINGTON LDCK 2	6335	CHOCTAW	13	32 08	88 02	20		7A	CORPS OF ENGINEERS	3
PERRYVILLE	6362	PERRY	3	32 37	87 08	400		8A	CHARLES K. HARTLEY	3
PETERMAN	6370	MONROE	1	31 35	87 10	195		MID	MRS. MINTA EDDINS	C
PNENIX CITY	6397	RUSSELL	4	32 28	85 00	340	6P	6P	WILLIAM B. MINS	2 3 5 7
PICKENSVILLE	6414	PICKENS	13	33 13	88 16	163		7A	MRS. OORA I. CLAY	3
PINE NILL	6400	WILCDX	1	31 59	87 36	110		7A	MRS. DELLA L. OAKLEY	3
PINE LEVEL	6468	MONTGOMERY	6	32 04	86 04	506		7A	MRS. ENA C. PAUL	3
PLANTERSVILLE	6508	DALLAS	1	32 39	86 56	240		7A	D. N. BARNES	3
PLEASANT GROVE SCNOOL	6521	JACKSON	12	34 57	85 55	033		7A	TVA-695	3
PRATTVILLE	6640	AUTAUGA	1	32 28	80 28	281	6P	8P	CONTINENTAL GIN CO	2 3 5 7
PRIMROSE FARM	6684	MONTGONERY	1	32 18	86 15	180		12N	W. E. ELSBERRY	3
PUSHNATANA	6719	CHOCTAW	13	32 12	88 21	260	8A	8A	MRS. JANIE C. BROWN	2 3 5 7
RAINSVILLE	6762	DE KALB	12	34 30	85 52	1320		7A	TVA-746	3
RED BAY	6805	FRANKLIN	12	34 26	88 08	680	7A	7A	MRS AUTIE KILBURN	2 3 5 7
REDSTONE ARSENAL	6835	MADISON	12	34 35	86 36	573	MID	MID	REOSTONE ARSENAL	2 3 5 7
REFDRM	6847	PICKENS	13	33 25	88 01	230		7A	MRS.LOINE V. MULLINS	3
RIVER FALLS	6937	COVINGTON	6	31 22	86 32	180		7A	RUSSELL FINLAY	3
RIVER FALLS 2 NE	6942	COVINGTON	6	31 22	86 51	190		MID	ALABAMA ELECTRIC CO	C
ROBERTSDALE T E	6988	BALDWIN	9	30 33	87 36	148	6P	6P	CARL BOSECK	2 3 5 7
ROCKFORD	7020	COOSA	7	32 55	86 13	050	6A	6A	KNOX NC EWEN	2 3 5 7
ROCK MILLS	7025	RANDOLPH	4	33 09	85 18	745	6P	6A	JOHN 7. BAILEY	2 3 5 7
RUSSELLVILLE	7126	FRANKLIN	12	34 30	87 44	740		7A	TVA-725	3
RUSSELLVILLE 2	7151	FRANKLIN	12	34 31	87 44	880	7A	7A	RADIO STATION WWWR	2 3 5 7
SAINT BERNARD	7157	CULLNAN	2	34 12	86 47	802	7A	7A	FR. ROGER LOTT	2 3 5 7
SAND MT STATE FARM API	7207	DE KALB	12	34 17	85 58	1195	6P	6P	ALA. POLY. INST.	2 3 5 7
SAYRE	7282	JEFFERSON	2	33 43	86 58	304		7A	MRS. M. W. PRIDMORE	3
SCDTTSBORO	7304	JACKSON	12	34 41	86 02	650	0P	0P	LEWIS W. PAGE	2 3 5 7
SCOTTSBORO SUBSTA	7310	JACKSON	12	34 41	86 01	800		7A	TVA-76-A	3
SEALE 6 W	7329	RUSSELL	4	32 18	85 15	550		7A	WILLIAM G. GALLUPS	3
SELMA	7366	DALLAS	1	32 25	87 00	147	5P	7A	JOHN O. RHODES	2 3 5 7
SHOEMAKER SPRINGS	7460	LIMESTONE	12	34 51	87 12	010		7A	TVA-682	3
SLOCOMB 4 S	7570	GENEVA	5	31 03	85 30	270		6A	PATRICK N. SMITH	3
SMOW HILL	7620	WILCOX	1	32 00	87 01	225		7A	MRS. EVA R. RAY	3
SOUTN HILL	7071	DE KALB	12	34 24	86 02	1120		7A	TVA-75	3
SUTTLE	7963	PERRY	3	32 32	87 11	145		7A	J. F. SUTTLE, JR.	3
SWAIN	7968	JACKSON	12	34 53	80 13	005		7A	TVA-385	3
SYLACAUGA 2 W	7994	TALLADEGA	7	33 10	86 17	548		8A	ALABAMA POWER CO	3
SYLACAUGA 4 NE	7999	TALLADEGA	7	33 12	86 12	490	6P	6P	CITY WATER PLANT	2 3 5 7
SYLVANIA	8012	DE KALB	12	34 34	85 49	1400		7A	TVA-386	3
TALLADEGA	8024	TALLAOEGA	7	33 27	86 06	505	6P	6P	C. D. WEAVER	2 3 5 7
TALLADEGA NORN MTN TWR	8032	TALLADEGA	7	33 18	86 [illegible]	1919		0A	U.S. FOREST SERVICE	3
THOMASVILLE	8178	CLARKE	13	31 55	87 44	405	7A	7A	LEROY GATES	2 3 5 7
THORSBY 1 SW	8204	CHILTON	1	32 54	86 44	200		MID	ALA. POLY. INST.	C
THURLOW DAM	8215	ELMORE	11	32 32	85 54	288		6A	ALABAMA POWER CO.	3
TONEY	8259	MADISON	12	34 54	86 44	750		7A	TVA-500	3 C
TRAFFORD	8285	JEFFERSON	2	33 49	86 44	470		7A	WILLIAM P. OOSS	3 C
TRDY	8323	PIKE	10	31 49	85 59	580	6P	6A	THOMAS J. DILLARD	2 3 5 7 C
*TUSCALOOSA CAA AP	8380	TUSCALOOSA	2	33 14	87 37	170	MID	MIO	CIVIL AERO. ADN.	2 3 5 7
TUSCALOOSA LOCK AND DAM	8385	TUSCALOOSA	2	33 15	87 35	152	7A	7A	CORPS OF ENGINEERS	2 3 5 7
TUSKEGEE 2	8403	MACON	11	32 20	85 42	440	6P	6P	LEON L. BENNETT	2 3 5 7
UNION SPRINGS 5 S	8438	BULLOCK	6	32 06	85 48	470	8A	8A	LIVINGSTON PAULK	2 5 5 7
UNIONTDWN	8446	PERRY	1	32 27	87 31	273		8A	THOMAS J. LE MASTER	3
VALLEY NEAD 3 S	8469	DE KALB	7	34 32	85 37	1050	6A	6A	WILLIAM D. CARR	2 3 5 7
VANCE	8477	TUSCALOOSA	3	33 10	87 13	485		7A	MRS. WILLIE M.STYRON	3
VERNON	8517	LAMAR	13	33 45	88 08	180	7A	7A	JOHN B. GUIN	2 3 5 7 C
WADLEY	8605	RANDOLPN	11	33 08	85 34	640		TA	ALABAMA POWER CO	3
WALLACE 3 SW	8037	ESCANBIA	6	31 11	87 16	245		8A	MRS. ELLIE R.BEASLEY	3
WALNUT GROVE	8648	ETDWAH	2	34 04	80 19	850		7A	MRS.FLORENCE PARKER	3
WATERLOO	8686	LAUDERDALE	12	34 55	08 04	445	6P	6P	BUD HIGGINS	2 3 5 T
WEST BLOCTON	8800	BIBB	3	33 07	87 0T	500		7A	MRS ELIZA J. BEARDEN	3
WETUMPKA	8850	ELMORE	7	32 52	86 12	205		6A	MRS. D. R. WHITAKER	3
WHATLEY	8867	CLARKE	13	31 39	87 43	170	5P	7A	LEONARD L. COLEMAN	2 3 5 7
WHEELER DAN	8875	LAWRENCE	12	34 47	8T 21	580		5A	TVA-52	3
WHITFIELD LOCK 3	8925	CHOCTAW	13	32 17	88 01	33		7A	CDRPS OF ENGINEERS	3
WIOOWS CREEK STM PLANT	8930	JACKSON	12	34 53	85 45	625		TA	TVA-704-A	3
WILSON DAN	8980	COLBERT	12	34 48	87 3T	530		5A	CORPS OF ENGINEERS	3
WINFIELD 2 SW	8998	FAYETTE	13	33 55	8T 50	468		7A	W. W. COTNEY	3
YATES HYDRO PLANT	9103	ELMORE	11	32 34	85 54	335		6A	ALABAMA POWER CO	3
YOUNGS STORE	9350	LAUDEROALE	12	34 57	87 53	T00		7A	TVA-021	3

‡ 1-ALABAMA, 2-BLACK WARRIOR, 3-CAHABA, 4-CHATTANOOCNEE, 5-CNOCTAWHATCHEE, 6-CONECUH, 7-COOSA, 8-ESCAMBIA, 9-GULF, 10-PEA, 11-TALLAPOOSA, 12-TENNESSEE, 13-TONBIGBEE

See Page 77 for Corrections

REFERENCE NOTES

Additional information regarding the climate of Alabama may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in Table 2, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6. Max and Min in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record. Water equivalent of snow on the ground is measured at selected stations when two or more inches of snow are on the ground.

Entries of Snowfall in Tables 2 and 7, and in the seasonal snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in Tables 3, 5, and 6 and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in the standard of time in local use. During the summer months some observers take the observations on daylight saving time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 6:30 a.m., C.S.T.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
+ And also on a later date or dates.
++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
• Amount included in following measurement, time distribution unknown.
Gage is equipped with a windshield.
Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
AM Data based on observational day ending before noon.
B Adjusted to a full month.
C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent of every 10 inches of new snowfall.
G In the "Refer to Tables" column in the Station Index the letter "G" indicates that soil temperatures are published.
M One or more days of record missing; if average value is entered, less than 10 days record is missing. See Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in "Hourly Precipitation Data".)
T Trace, an amount too small to measure.
V Includes total for previous month.

Information concerning the history of changes in locations, elevations, exposure etc. of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data, Annual for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

NWRC., Asheville, N. C. --- 8/7 57 --- 875

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CLIMATOLOGICAL DATA

ALABAMA

JULY 1957
Volume LXIII No. 7

ASHEVILLE: 1957

ALABAMA - JULY 1957

WEATHER SUMMARY

GENERAL

The major departure from average conditions this month was the low frequency of thunderstorm and rain occurrences. Rainfall on the Piedmont Plateau averaged only about 65 percent of the long-term mean and percentages for the other divisions were appreciably lower, ranging down to 39 percent in the Eastern Valley Division. Station totals ranged from 0.53 inch at Mertz Pondville Tower to 7.26 inches at Chatom and the greatest amount for one day was 3.95 inches measured at Pennington Lock 2 on the 31st. Temperatures were generally somewhat below average in the areas of higher elevations while those in the Gulf Division were appreciable above average. Extreme temperatures ranged from 51° at Russellville 2 to 101° at Coden and Geneva.

WEATHER DETAILS

Daily maximum temperatures were moderately high on most days during the first half of the month but otherwise July temperatures were somewhat below the seasonal average in the north and central portions of the State and slightly above average in the extreme southern portion. Thunderstorm rains reached much of the State the 1st-2nd and were statewide the 15th-18th but made only widely scattered infrequent appearances during other periods.

WEATHER EFFECTS

A backlog of moisture from heavy rains late in June minimized adverse effects that would usually result from precipitation deficiencies such as occurred in July and crop prospects were still generally good at the end of the month. Soil moisture conditions varied considerably due to the localized nature of rains, and crops in scattered dry spots, including cotton, deteriorated in varying degrees.

DESTRUCTIVE STORMS

Property damages were reported as due to thunderstorms in more than a dozen instances during the five-day period from the 15th through the 19th; however, the aggregate loss was quite small. Lightning was the damaging element in most cases and results of lightning strikes included injuries to two persons, the destruction of one home, and the loss of several head of cattle.

For details of individual storms see Climatological Data National Summary for July 1957.

FLOODS

None reported.

J. T. B. Beard, Climatologist
Weather Records Processing Center
Chattanooga, Tennessee

CLIMATOLOGICAL DATA

TABLE 2

Station		Temperature: Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max 90° or Above	Max 32° or Below	Min 32° or Below	Min 0° or Below	Precipitation: Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet: Total	Max Depth on Ground	Date	No. of Days: 10 or More	50 or More	1.00 or More
NORTHERN VALLEY																								
ATHENS 2	AM	90.4M	67.2M	78.8M				60	6+	0	18	0	0	0	1.36		.46	16	.0	0		4	0	0
BELLE MINA 2 N		91.7M	66.3M	79.0M		97	13	59	6+	0	19	0	0	0	2.85		.88	30	.0	0		5	3	0
DECATUR		90.3	67.1	78.7	- 2.5	95	14	59	8	0	22	0	0	0	2.32	- 2.13	.91	19	.0	0		6	2	0
FALKVILLE	AM	89.5M	65.2M	77.4M		96	14	57	6+	0	17	0	0	0	3.29		1.25	23	.0	0		7	2	2
FLORENCE		90.3	65.8	78.1		96	15+	59	27	0	17	0	0	0					.0	0				
MADISON	AM	91.7	68.1	79.9	- .2	98	13	59	6	0	23	0	0	0	1.18	- 3.75	.72	16	.0	0		2	1	0
MOULTON 2		90.5	67.0	78.8		96	12+	58	11	0	20	0	0	0	2.80		1.11	24	.0	0		5	2	1
MUSCLE SHOALS CAA AP		88.7	69.9	79.3		94	8+	62	7	0	14	0	0	0	4.15		1.44	17	.0	0		5	3	2
NEW MARKET 2	AM	90.1	65.4	77.8		96	13	57	8	0	21	0	0	0	1.37		1.12	16	.0	0		2	1	1
RED BAY	AM	90.0	68.1	79.1		96	14	54	7	0	17	0	0	0	2.07		.78	1	.0	0		5	3	0
REDSTONE ARSENAL		89.5	65.3	77.4		96	31	58	7	0	17	0	0	0	2.50		1.83	15	.0	0		3	2	1
RUSSELLVILLE 2	AM	89.8	64.6	77.2		94	14+	51	7	0	20	0	0	0	2.15		.67	24	.0	0		5	2	0
WATERLOO 2 E		90.6	66.9	78.8		95	9+	57	6	0	24	0	0	0	3.05		1.13	2	.0	0		4	4	1
DIVISION				78.5	- 1.9										2.42	- 2.08			.0					
APPALACHIAN MOUNTAIN																								
ALBERTVILLE 2 SE	AM	87.6M	65.5M	76.6M	- 2.0	94	14	60	7	0	10	0	0	0	2.70	- 2.21	.99	16	.0	0		5	2	0
BESSEMER 5 SSW		90.4	67.5	79.0		96	14	57	11	0	18	0	0	0	2.96	- 1.48	1.40	1	.0	0		4	2	2
BIRMINGHAM WB AP	R	90.0	69.7	79.9	.3	96	9	61	6+	0	16	0	0	0	2.62	- 2.49	.76	15	.0	0		4	3	0
BRIDGEPORT 2 W				M								0	0	0	1.21	- 4.13	.82	15	.0	0		4	1	0
GUNTERSVILLE		90.9	66.9	78.9		98	8	61	7	0	21	0	0	0	2.56		1.15	24	.0	0		4	2	2
ONEONTA	AM	89.0	66.5	77.8		95	14	56	7	0	16	0	0	0	4.91		2.20	19	.0	0		6	4	1
SAINT BERNARD	AM	89.1	64.8	77.0	- 1.9	94	9+	58	7	0	15	0	0	0	4.13	- .79	2.16	1	.0	0		4	2	2
SAND MT STATE FARM API		88.6	65.2	76.9		94	13+	57	6	0	12	0	0	0	.93		.39	24	.0	0		3	0	0
SCOTTSBORO		90.9	65.6	78.3	- 1.1	96	13+	57	6	0	19	0	0	0	2.63	- 3.12	2.06	16	.0	0		2	2	1
VALLEY HEAD 3 S	AM	90.4	63.6	77.0	- .9	96	14	53	6	0	21	0	0	0	.89	- 3.66	.31	16	.0	0		4	0	0
DIVISION				77.9	- 1.3										2.55	- 2.43			.0					
UPPER PLAINS																								
BANKHEAD LOCK AND DAM	AM	91.0	68.9	80.0		97	14	60	11	0	20	0	0	0	3.45		1.72	25	.0	0		6	2	1
CENTREVILLE	AM	92.9	68.8	80.9	- .5	98	10+	59	11	0	26	0	0	0	.98	- 4.56	.28	2+	.0	0		4	0	0
CLANTON	AM	89.8	66.0	77.9	- 3.0	95	6+	56	11	0	18	0	0	0	1.70	- 4.23	.60	20	.0	0		4	2	0
DOUBLE SPRINGS 1 N		90.1	67.5	78.8		95	8+	62	7+	0	17	0	0	0	1.53		.95	1	.0	0		4	1	0
FAYETTE	AM	92.1	68.5	80.3		97	14+	60	11	0	25	0	0	0	2.38		.56	16	.0	0		6	2	0
HALEYVILLE	AM	88.7	65.9	77.3		94	18	58	6	0	16	0	0	0	2.59		1.03	18	.0	0		4	2	1
HAMILTON	AM	88.4	68.1	78.3		93	14	61	7	0	10	0	0	0	2.44		.60	24	.0	0		7	3	0
JASPER		91.1M	66.8M	79.0M		96	13	56	7	0	21	0	0	0	1.62		.50	1	.0	0		5	1	0
PRATTVILLE			71.2	M				66	9+				0	0	3.16	- 2.52	1.27	2	.0	0		7	2	1
TUSCALOOSA CAA AP		93.0	69.5	81.3		99	8+	62	11	0	28	0	0	0	2.47		1.20	15	.0	0		4	2	1
TUSCALOOSA LOCK AND DAM		91.2	69.6	80.4	- 1.5	97	15	63	7+	0	25	0	0	0	2.04	- 2.89	.48	20	.0	0		7	0	0
VERNON	AM	91.4		M		96	10+				25	0	0	0	3.70		1.08	17	.0	0		6	4	1
DIVISION				79.4	- 1.4										2.34	- 2.97			.0					
EASTERN VALLEY																								
ANNISTON CAA AP		91.0	67.7	79.4		97	13	59	6	0	20	0	0	0	3.10		.87	16	.0	0		7	3	0
CALERA 2 SW		91.5	67.4	79.5		97	13	57	11	0	20	0	0	0	3.72	- 2.12	1.28	24	.0	0		4	3	2
CENTRE 3 W		92.0	67.1	79.6		98	13	57	7	0	21	0	0	0	.56		.29	1	.0	0		2	0	0
CHILDERSBURG WTR PLANT		91.9	67.2	79.6		96	13+	57	11	0	24	0	0	0	.89		.43	1	.0	0		3	0	0
GADSDEN GAS PLANT		90.2	67.5	78.9		96	9	58	7	0	18	0	0	0	1.89		.57	25	.0	0		6	2	0
PELL CITY 5 NW	AM	89.3	65.9	77.6		94	9+	58	7	0	18	0	0	0	2.52		.83	1	.0	0		5	3	0
SYLACAUGA 4 NE		91.1	67.9	79.5		96	5+	57	11	0	23	0	0	0	2.02		.92	1	.0	0		4	2	0
TALLADEGA		90.9	67.7	79.3	- 1.0	97	31	59	11	0	21	0	0	0	1.34	- 3.50	.40	24	.0	0		4	0	0
DIVISION				79.2	- .8										2.01	- 3.16			.0					
PIEDMONT PLATEAU																								
ALEXANDER CITY 6 NE		90.3	65.8	78.1		95	8+	56	11	0	20	0	0	0	3.16		1.20	17	.0	0		6	3	1
ASHLAND		88.5	64.5	76.5		93	8+	57	7	0	16	0	0	0	2.65		1.57	17	.0	0		3	2	1
AUBURN 3 SW	AM	90.3	68.6	79.5	- .9	96	9+	64	11	0	19	0	0	0	6.87	1.59	1.98	1	.0	0		10	6	2
CAMP HILL 2 NW	AM	88.8	66.3	77.6		95	9+	60	11	0	14	0	0	0	2.80		.64	1	.0	0		7	2	0
HEFLIN		90.1	64.0	77.1		94	5+	55	6+	0	19	0	0	0	3.09		.75	1	.0	0		6	4	0
LAFAYETTE		90.2	66.0	78.1		100	14	61	11+	0	20	0	0	0	4.80		1.21	24	.0	0		9	4	1
MARTIN DAM		90.1M	69.2M	79.7M		96	22	65	7+	0	22	0	0	0	3.69	- 1.66	2.16	1	.0	0		7	1	1
OPELIKA	AM	90.5	65.5	78.0		95	9+	59	8+	0	21	0	0	0	3.26		1.16	1	.0	0		9	2	1
PHENIX CITY		93.4		M		99	7	67	11		26	0	0	0	2.51		.58	1	.0	0		8	1	0
ROCKFORD	AM	92.1	65.3	78.7		96	9+	55	11	0	28	0	0	0	3.56		1.60	1	.0	0		5	4	1
ROCK MILLS		92.0	65.9	79.0		97	5+	60	7	0	24	0	0	0	3.77		.83	6	.0	0		8	3	0
DIVISION				78.2	- 2.2										3.65	- 1.91			.0					
PRAIRIE																								
DAYTON	AM	90.5M	70.6M	80.6M		95	6+	63	11	0	22	0	0	0	3.32		1.62	3	.0	0		7	1	1
DEMOPOLIS LOCK AND DAM	AM	91.9	69.9	80.9		98	15	62	4	0	24	0	0	0	1.30		.56	31	.0	0		5	1	0
GREENSBORO		92.0	70.9	81.5	- .5	98	14	64	11	0	20	0	0	0	2.00	- 3.14	1.18	18	.0	0		5	1	1
LIVINGSTON		93.0	70.2	81.6		99	9+	62	6	0	27	0	0	0	3.93		1.50	17	.0	0		5	3	2
MARION JUNCTION 2 NE		92.2	70.2	81.2		98	14	63	11	0	23	0	0	0	3.39		1.02	25	.0	0		8	2	1
MINTER 5 WNW		92.1	69.8	81.0		96	7+	64	3+	0	25	0	0	0	.56		.30	24	.0	0		3	0	0
MONTGOMERY WB AP	R	91.5	71.6	81.6	.4	97	8+	67	11	0	21	0	0	0	3.24	- 2.52	1.12	16	.0	0		5	2	1
SELMA		91.9	71.6	81.8	.1	98	14	65	11	0	22	0	0	0	4.60	- .40	1.61	3	.0	0		8	3	1

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station		Temperature													Precipitation									
											No of Days								Snow, Sleet			No of Days		
											Max		Min											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1.00 or More
TUSKEGEE 2		90.9	70.5	80.7		97	14	67	11+	0	20	0	0	0	4.84		3.03	1	.0	0		4	2	2
UNION SPRINGS 5 S	AM	91.5	69.9	80.7	- .2	98	14+	63	17	0	24	0	0	0	1.71	- 4.76	1.27	20	.0	0		3	1	1
DIVISION				81.2	- .4										2.89	- 2.60			.0					
COASTAL PLAIN																								
ANDALUSIA	AM	92.9	70.3	81.6		100	14	66	11	0	28	0	0	0	3.95		.99	3+	.0	0		9	3	0
ATMORE STATE FARM		93.8	70.9	82.4		99	7	66	7+	0	27	0	0	0	4.20		2.40	18	.0	0		7	1	1
BRANTLEY	AM	92.4	68.3	80.4		98	15	60	11	0	26	0	0	0	2.28	- 4.63	.71	17	.0	0		5	2	0
BREWTON 3 SSE		92.8	69.3	81.1	.6	97	14	64	7+	0	26	0	0	0	1.99	- 6.04	.58	15	.0	0		8	1	0
CAMDEN 3 NNW		91.9	68.4	80.2		96	5+	59	11	0	24	0	0	0	1.49		.57	17	.0	0		3	1	0
CHATOM		93.3	68.3	80.8		98	5+	61	7+	0	28	0	0	0	7.26		3.36	30	.0	0		7	4	2
CLAYTON		90.6	69.3	80.0		97	14	66	26	0	20	0	0	0	3.39	- 3.05	.92	19	.0	0		6	3	0
OOTHAN CAA AIRPORT		91.0	71.8	81.4		98	14	69	12+	0	22	0	0	0	6.51	- .19	1.95	19	.0	0		8	5	3
ENTERPRISE		93.2M	69.3M	81.3M		98	8+	63	19	0	27	0	0	0	3.16		2.00	15	.0	0		3	2	1
EUFAULA	AM	91.5	69.9	80.7	- 1.1	98	15	66	8+	0	23	0	0	0	1.75	- 4.93	.38	19	.0	0		6	0	0
EVERGREEN CAA AP		92.3	69.8	81.1		97	14	64	11	0	25	0	0	0	1.77		.98	16	.0	0		6	1	0
FRISCO CITY	AM	93.1	70.6	81.9		98	9+	64	11	0	27	0	0	0	1.91	- 4.89	.72	18	.0	0		5	2	0
GENEVA	AM	95.7M	70.0	82.9M		101	9+	66	7	0	29	0	0	0	1.11	- 5.61	.44	15	.0	0		4	0	0
GILBERTOWN		94.1M	67.4M	80.8M		98	5+	58	7	0	29	0	0	0	3.08		1.05	30	.0	0		6	2	1
GREENVILLE		92.8	69.3	81.1	- .4	98	14	66	11	0	26	0	0	0	2.96	- 4.16	1.21	3	.0	0		6	2	1
HEADLAND	AM	90.9	70.9	80.9		95	9+	68	11+	0	24	0	0	0	4.72		1.73	19	.0	0		7	4	1
HIGHLAND HOME		89.6	69.8	79.7	- 1.5	95	14	66	11	0	18	0	0	0	3.27	- 3.65	1.48	1	.0	0		4	3	1
LOCKHART	AM	90.7	71.5	81.1		97	15	68	7+	0	22	0	0	0	2.47		.53	26	.0	0		6	2	0
NATCHEZ	AM	92.5	68.5	80.5		97	8+	60	11	0	26	0	0	0	4.04		1.88	17	.0	0		4	3	2
OZARK	AM	92.9	70.1	81.5	.6	98	11+	67	11	0	26	0	0	0	3.79	- 2.75	.99	3	.0	0		9	3	0
PUSHMATAHA	AM	92.6	69.8	81.2	.7	97	6+	62	7	0	26	0	0	0	2.47	- 3.06	.60	2	.0	0		6	2	0
THOMASVILLE	AM	92.2	69.9	81.1	.3	97	16	62	11	0	24	0	0	0	1.35	- 5.08	.85	16	.0	0		2	1	0
TROY		90.6M	70.1M	80.4M	- .3	96	14	66	11	0	19	0	0	0	2.90	- 3.50	.81	2	.0	0		7	2	0
WHATLEY		92.8	68.5	80.7		98	14	62	7+	0	25	0	0	0	3.00		1.07	16	.0	0		8	2	1
OIVISION				81.0	.0										3.12	- 3.69			.0					
GULF																								
BAY MINETTE		91.6	72.6	82.1		97	7	69	27	0	22	0	0	0	5.86		1.73	31	.0	0		8	6	1
CITRONELLE		92.2	73.4	82.8	1.8	97	13+	70	7+	0	24	0	0	0	6.60	- 1.73	1.70	31	.0	0		11	5	3
COOEN		94.2	72.7	83.5		101	10	68	7	0	30	0	0	0	3.70		1.73	19	.0	0		9	1	1
FAIRHOPE		92.7	74.1	83.4	2.2	97	5+	70	7+	0	28	0	0	0	3.69	- 5.77	2.58	25	.0	0		6	1	1
FORT MORGAN		90.4	77.5	84.0		95	10	73	20+	0	23	0	0	0.	2.33		1.35	20	.0	0		2	2	1
MOBILE WB AIRPORT		91.9	73.2	82.6	1.9	97	5+	68	12	0	25	0	0	0	4.32	- 4.65	1.32	21	.0	0		8	2	2
MOBILE	AM	92.7	75.5	84.1		97	15	72	7+	0	27	0	0	0	2.30		1.00	21	.0	0		5	1	1
ROBERTSDALE 7 E		91.8	72.0	81.9		96	5+	68	12+	0	22	0	0	0	6.01		2.76	25	.0	0		7	4	1
OIVISION				83.1	1.8										4.35	- 4.98			.0					

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:00 a CST	6:00 a CST	12:00 p CST	6:00 p CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
BIRMINGHAM WB AIRPORT	ENE	10	8.5	25	NE	19	82	84	55	58	3	1	1	3	0	0	8	89	8.1
MOBILE WB AIRPORT	NE	10	7.9	-	-	-	86	89	58	88	3	3	8	0	2	0	14	-	5.9
MONTGOMERY WB AIRPORT	NE	12	5.7	32	SE	18	88	90	58	83	4	5	3	1	1	0	14	64	5.8

DAILY PRECIPITATION

Table 3

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE 1 NNW	4.79		.63	.33	.76							.35	.44			1.44		.23	.03	.19	.17	.02					.20					
ADDISON CENTRAL TOWER	2.29	1.09		.72													.48															
ALBERTA	2.70		T	.62																	.66					1.32				.04		.06
ALBERTVILLE 1 S	2.70	.84		.13													.96								.44	.28						
ALEXANDER CITY 6 NE	3.16	.52					.20									.09		1.20	.64	.14			.02		.35			T				
ALICEVILLE	1.21	.19	.02	.86																	T			.10		.01					.03	
ANDALUSIA	3.95		.76	.99												.10	.16	.99	.09		.27	.32	.13				.14					
ANNISTON CAA AP	3.10	.74				T										T	.87	.27	.16	.14			.28		.64			T	T			
ARLEY 3 S	1.74	1.45		.29						T																				T		
ASHLAND	2.69	.55	.04			.08								T		.04		1.57		.30			.02		.05			.02				
ASNVILLE 3 SW	2.29	.45													.12		.40		.22	.02	.08			.11	.03	.80						
ATHENS	1.54			.22												.06	.43	T	.35	.10				.06	.32							
ATHENS 2	1.36																.46		.36	.13					.41							
ATMORE STATE FARM	4.20						.15		.13							.10	.33	.05	2.40	.07	.07	.45			.03	.40						
AUBURN 3 SW	6.87	1.98	1.10	.84			.16										.78	.25		.65	.40	T		.81					.10			
AUTAUGAVILLE	2.31		.36	.12			.19									.27			.48	.70	.05					.11				.03		
BANKHEAD LOCK AND DAN	3.45	.31	.04														.02		.15	.84	.26				.11	1.72						
BAY MINETTE	8.84								.46					.03	.59		.50		.58	.83		.75			.03	.36						1.73
BELGREEN	2.39	.10		.38												.02	.18		.94						.36						.08	.33
BELLE MINA 2 N	2.85		.80													.50	.45							.22							.88	
BESSEMER 5 SSW	2.96	1.40	T	.09													.18			1.07	T				T	.22						
BILLINGSLEY	1.30	.07	.26																.53	.03	.35					.06			T	T		
BIRMINGHAM WB AP R	2.62	.62	.45													.76			T	.06			T	T	.73							
BISHOP	3.69	.12		.82							.22					.09	.81		.37	.62					.22						.25	.17
BLUE SPRINGS	2.61		.70														.80		.85	.15	.11											
BOAZ	2.10	.15		.45													.65								.55	.30						
BRANTLEY	2.28		.08	.84													.05	.71	.24		.22	.23	.02						.09			
BREWTON 3 SSE	1.99									.26		.10				.58			.20	.16		.04	.10	.33		.05	.17					
BRIDGEPORT 2 W	1.21															.82		T		.12				.10	.17				T			
BRUNDIDGE	3.79		.25	.66													T	1.72	.16	.07	.34	.18	.29			.12			T			
CALERA 2 SW	3.72	.91																1.15	.38						1.28							
CAMDEN 3 NNW	1.49	.04	.22							.03						.04		.57	.01	.44	.02				.06	.06						
CAMP HILL 2 NW	2.80	.64	.06	.04									.15				.43	.44	.53		.34					.17	T		T			
CARBON HILL	1.01	.43																							.58							
CENTER GROVE	3.43	.37	T	.83												.16	.93	T	.10	.08					1.16							
CENTRE 3 W	.56	.29	.23													.02		.02														
CENTREVILLE	.98	.11	.28	.04																.09	.28		.03			.15						
CHATOM	7.26															T	.03	T	1.52	.94	.11	.50				.46					3.36	.34
CHILDERSBURG	.93	.45																.10		.06					.05	.27						
CHILDERSBURG WTR PLANT	.89	.43				.04											.01	.11	T	.06				.04	.20							
CITRONELLE	6.60										.15						.26	.10	.09	.54	.22	1.26			.11	.70	.30				1.17	1.70
CLAIBORNE	2.36			.08													.07		.10	.12	1.02		.05			.13	.45					.34
CLANTON	1.70	.30	.30																		.60					.50						T
CLAYTON	3.39		.06	.10	.43									.11				.81	.64	.92	.08	T	.07			.08		T	.09			
COCHRANE 2 E		RECORD MISSING																														
CODEN	3.70										.30			.30	.18		.06	.16		1.73	.20	.20				.43	.12					.02
COFFEE SPRINGS 2 NW	3.80		.15	T	.35												1.20	1.52			.18	.22				.18						
COLBERT STEAM PLANT	3.19	.45		.90												.06	.20		.43	.30					.50	.04					.31	
COLLINSVILLE	1.08	.39	.02	.01											T	T	.08		.37		.01				.17	.01						
COLUMBIA	1.11		.17	.22												.26		.15			.31											
CORDOVA	2.47	.57	.20														.67							.23	.57	.23					T	
CUBA	1.86			.05						T								.16	.34	.04			.64		.15	.27						.21
DADEVILLE	3.78	.89					.40						.10					.55	1.42		.40			.02								
DANCY	1.56		.59															.07	.48					.40						.02		
DANVILLE	3.25	.49		.15													.56		.18						1.87							
DAYTON	3.32		.26	1.62				.34												.28	.05	.09			.27	.12	.03			.22	.04	
DECATUR	2.32	.15	T	.30												.27	.50	T		.91		T		.11	.08							
DECATUR 4	2.15	.06		.34												.21	.71			.60				.09	.14							
DECATUR SUBSTATION	1.21	.09		.28												.16	.58			.03					.07							
DELTA	–	–														.25	.50	.50	.75					.62	.08							
DEMOPOLIS LOCK AND DAN	1.30		.14	.04														.21	.10							.25						.56
DOTHAN CAA AIRPORT	6.51	.32	1.05	.38											.51	.72	1.44	.10	T	1.95		.02						.01	.01			
DOUBLE SPRINGS 1 N	1.53	.95	.13													.10						.06			.29							
ELBA	1.02		.10		.12																.80											
ELROD	3.96	.12	.80													.38		.10	.60	.20		.42			.80						.54	
ENTERPRISE	3.16															2.00			.92				.07									.17
EUFAULA	1.75	.05	.30	.19									.07	T				.21	.19	.38	.02	.03	.02		T			.18	.02	.09		
EUTAW LOCK 7	1.54	T		.55													T				.23					.35						.41
EVERGREEN CAA AP	1.77	.23		.10		.24					T				T	T	.98				.11	.01			.10							
FAIRHOPE	3.69							.13						.11						.43	.14	.23	.07			2.58						
FALCO OPEN POND TOWER	2.55		.18	.14					.10								.13	.05	.15	.27	.37	.13				.38	.53					.12
FALKVILLE	3.29		.33													1.12	.28		.10	.10				1.25						.11		
FALLS CITY BLK POND TWR	1.43	.93		.35																					.15							
FARLEY	2.14	.58		.35												.07	1.02		.03						.11							
FAYETTE	2.38	.87	.30	.29												.01	.56		.09						.12	.12						.02
FLAT ROCK	1.36			.01										.01			.41		.24					.09	.60							
FLORENCE	–	–	–	–		.14		.09				.19			.10				.70				.59							.14		
FLORENCE AT LOCK	4.74	.15	T	2.02												.20	T		1.26	.26					.32						.18	.35
FORT DEPOSIT 1 W	4.27		.73				1.50												.19	.45	.31	.66	.06			.37						
FORT MORGAN	2.33													.08							1.35								.05			.85
FORT PAYNE	1.54			.28											T		.76	T		T				.08	.30	.12						
FRISCO CITY	1.91		T				.08										.04	.03	.72	.04		T	.13	.06		.11	.16					.54
GADSDEN	1.90	.62		.63													.37			.08					.20							
GADSDEN GAS PLANT	1.89	.54		.37													.15			.10					.16	.57						
GAINESVILLE	3.70		T	.42												.36	T		.18					T	.25	1.51						.98
GARDEN CITY	1.95	.80															.55		T	T					.47		.13					
GENEVA	1.11		.18		.03											.44	.04	.18		.02		.03	.08									.11
GEORGIANNA	3.98		T	.15														.53	.90		.30	.12				T	.38					1.60
GILBERTOWN	3.08			.25						.43						T	T		.37	T	.13	.85			T						1.05	T
GORGAS	4.83	.45	1.40	.27													.74			.06	.09					1.82						
GREEN BAY	4.30		.34	1.20	.06					.55						.06	.15	.85	.72			.20		.09		.06	.02					
GREENSBORO	2.00	.01	.27	T													.01	.01	1.18	T			T		.17	T					.17	.18
GREENVILLE	2.96		.37	1.21			.06											.21	.16	.64	.11	.08	.04						.08			
GULF SHORES 2 SSE	4.05				.30													.32	.40	.20	1.90	.36	.10	.05			.42					
GUNTERSVILLE	2.56	1.01	.25																				.15		1.15							
GUNTERSVILLE CITY W WKS	2.27	.64		.16													.77								.70							
GUNTERSVILLE DAM	2.13	.10		.25												.01	1.28							.05	.31	.13						
HALEYVILLE	2.59	.88		.48															1.03				.11		.04	.02		.03				
HAMILTON	2.44	.51	.12	.11												T	.09		.52	.15	T				.60						.09	.25
HARRISBURG CAHABA TOWER	2.51			.17																1.65	.24					.45						
HAYNEVILLE	1.99		.11	.12			.72													.58		.21	.14		.11							
HEADLAND	4.72		.70	.25	.13												.60	.90		1.73	.39								.02			
HEFLIN	3.09	.75																.33	.55	.25					.66	.55						
HIGHLAND HOME	3.27	1.48	.03															.99	.10	.09	.58											
HIGHTOWER	5.07	.88		.42														.70	1.23	.35	.79					.70						
HODGES	2.50	1.18		.41													T		.41						.50							
HUNTSVILLE SUBSTA	.98	.01		T													.91				.02				.04							
HYTOP	2.06																.62			1.22					.22							
IDER	2.08			.12													.27			.87					.82							
JACKSON LOCK 1	3.56																.03		2.37	.06	.02	.32	.03	.37			.14					.22
JACKSON SHOALS	1.42	.46				.03												.10	.18	.02			.06	.57								
JACKSONVILLE 2 SW	1.01		T												.11	.18	.08		.17	.02				.10	.35							
JASPER	1.62	.50	.21	.24													.09	.05		.33		T	T	T	.20						T	
JORDAN DAM	4.21	.33	.17	.52			1.31												.03	1.26	.56		.03									
LAFAYETTE	4.80	.50	.16													.20	.73	.85	.40	.33	.33				1.21			.09				

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

ALABAMA
JULY 1957

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LAY DAM	1.77	.58	.28	.30									.06						.08	.12	.10					.20				.05		
LEEDS	4.72	1.08	T	.12													.14		.55	1.23	.10					1.80						
LEESBURG	.81	.33		.16													.10	.07							.12							
LIVINGSTON	3.93	.66	.11															1.50			.03	.02			.42	.64					1.15	
LOCKHART	2.47		.06	.65						.46						.27	.08	.00	T		.31	T	.63	.28		.13	.53					
MADISON	1.18	.04		.00												.02	.72								.31							
MAGELLA	4.85	1.10	.05	.13													.92		.06	1.96	.33				.02	.28						
MARION 1 M	1.21	.02	.63															.22		.10					.20							.53
MARION JUNCTION	1.68			.30												.03		.05			.05				T	1.25						
MARION JUNCTION 2 NE	3.39	.05	.47										.65		.10			.10	.03	.10		.14			.50	1.02					T	.00
MARTIN DAM	3.69	2.16					.25									.42	T	.41	.12	.20	.13							T				
MATHEWS	3.00	.15	.61	.13	.22		.05						.68					1.44	.07	T	.13	.05							.10			
MELVIN	2.07										.94							.11		.00	.27	.10	.64									.20
MERTZ PONDVILLE TOWER	.33			.25																.18												.10
MILLERS FERRY	4.59		.12	.80													1.07	T	.10	T	1.10	.15	T			.35						
MILSTEAD	1.57	.28	.04	.11	.16	.08	.00												.08							.11						
MINTER 5 WNW	.56		.12																	.10	.04				.30							
MITCHELL DAM	2.94	.53	.07				.01									.02	.88		.02	.30	.63					.05			.01			
MOBILE WB AIRPORT	4.32								.07	.37	T					T	T	.23	.04	.14	1.04	1.32	.00			.13					.47	.45
MOBILE	2.30								.43		T	.16						T		T	T	1.00	T				.40					.30
MONTE SANO	.85			.12													.23		.23						.27							
MONTEVALLO	2.03	.98	T													.22	T	T	.14	T	T	T	T	.32		.37			T			
MONTGOMERY WB AP R	3.24	.14	T												.86	.45	1.12	.00	T	T	.01	.03	.47		.02			.05	T			
MOULTON	2.41			.16												*	.00		.06	.12					1.07						.00	.04
MOULTON 2	2.80	.70	.10													.05	.33		.06	.20		.02	.03		1.11							
MUSCLE SHOALS CAA AP	4.19		1.39												.07	.23		1.44	.00				T	.44					T	T	.52	
NATCHEZ	4.04		T	.04				T										1.88	1.15	.10	.07	.08		.68	T	T	T				T	
NEWBURG	2.33	.30		.22												.16			.36						1.20							
NEW MARKET	1.04															.04	.00							.02	.08							
NEW MARKET 2	1.37															.00	1.12		.05						.11							
NEWTON	4.43		.13	.78	.63											1.50	.18	.03	.00				.32									
ONEONTA	4.91	.96		.03													.75		.25	2.20	.03				.50	.17						
OPELIKA	3.28	1.16	.04	.02	.10		.21								T	.30	.03	.60	.21	.22	.19					.10	.02					
ORRVILLE	1.71			.75			.08																				.03					
OZARK	5.79		.28	.99	.50							.22					.32	.41		.26	.22		.52									
PAINT ROCK	1.53	.05		.10													1.10		.08						.20							
PALMERDALE 2 W	3.18	1.48		.05													.51		.30							.84						
PELL CITY 8 NW	2.82	.83															.25		.73		.21					.50						
PENNINGTON LOCK 2	5.56		.15														1.25			.21												3.05
PERRYVILLE	2.26			.48											T	T	.25	.10	.27			.10	.20		.77							T
PHENIX CITY	2.51	.58		.38												.24	T	.10	.02	.40	.23				.25	T		.15	.05	.05		
PICKENSVILLE	2.62		.72	1.20															1.00													
PINE HILL	5.00	.10	.40	1.03													1.40	.20		1.20	.23						.40					.00
PINE LEVEL	2.51	.11	.03															1.45	.41	.02	.00					.00			.07	.04		
PLANTERSVILLE	3.06		.12	.30			.87												.38	.80	.57					.34						
PLEASANT GROVE SCHOOL	1.52		T	.01												.40	.60	.01	.05	T					.25							
PRATTVILLE	3.18	.33	1.27														.02	.31		.17			.20		.26							
PRIMROSE FARM	.80	.13	.08	.11			.07										T	.01	.27		.13						T	T				
PUSHMATAHA	2.47		.88															.01	.21			.40	.46		.10							.54
RAINSVILLE	1.68	.02		.26												.17	.20		.55	.17					.23							
RED BAY	2.07	.78	.12	.52															.51	.13					.01							
REDSTONE ARSENAL	2.50		.51													1.83								.15	.01							
REFORM	5.63	.27	.20	1.80													.20		2.50		.73				.00	.04					.02	
RIVER FALLS	5.54		1.00	.05												.45	.83	1.15	.23		T	.25	.40	.42		.00	.07					
ROBERTSDALE 7 E	6.01			.10				T		.86	.07			.70			.08	.00	.34	.18	.05	.65	.07			2.70						
ROCKFORD	3.56	1.60	.70																.53		.53					.20						
ROCK MILLS	3.77	.45		.44			.83											.41	.58	.17	.38					.51						
RUSSELLVILLE	2.05	.10		.32												.33			.02						1.58							
RUSSELLVILLE 2	2.15	.27		.02												.00			.42					.11	.67	T						T
SAINT BERNARD	4.13	2.16	T	.13												.03	1.30	T	.05		T				.43	T						.03
SAND MT STATE FARM API	.05	.35	.02													.02	.11	.04							.39							
SAYRE	3.08	.08		.11													.01			.18	.31				.80					.70		
SCOTTSBORO	2.63		T												T		2.06	.01						T	.56			T				
SCOTTSBORO SUBSTA	2.75	.04		T												T	2.00	T							.43	.28						
SEALE 6 W	5.28	3.53																.20	.80	.42								.31				
SELMA	4.00		.27	1.61													.45	.20	.65	.07	.44		T	T	T	.58	.04		T	.20		
SHOEMAKER SPRINGS	4.50	.12		.73													1.14		1.95						.42						*	.14
SLOCOMB 4 S	3.58			.05	2.30					.05								.50					.50									
SNOW HILL	1.66		.54													.20		.35		.31		.26										
SOUTH HILL	1.05															.01	.10								.85							
SUTTLE	1.56																	.37	.58	.31					.30							
SWAIN	1.17															.05				.34					.78							
SYLACAUGA 2 W	2.00	.45							.05								1.10									.34				.08		
SYLACAUGA 4 NE	2.02	.92	.03									T	.01		.61	T	T	.13	T	.20					.72							
SYLVANIA	1.28																.34		.04													
TALLADEGA	1.34	.37														T		.30	.25	.02					.40							
TALLADEGA HORN MTN TWR	1.88	.70																	.85						.33							
THOMASVILLE	1.35		.02	.07													.85			.03	.08	.05	.20			.05	T		T			
THURLOW DAM	3.02	.28	.64	.41			.23										.05	.30	.26	.07	.53			.13				T	.03			
TONEY	.84		.01	.04												.08	.46	.03						.17	.05							
TRAFFORD	4.14	2.88															.08			.12					.10							
TROY	2.06		.61	.07									.60		.03			.32	.33	.10	.17		.31		.07							
TUSCALOOSA CAA AP	2.47	.28	.64													1.20		T	T	.23		T		T	.03						.07	
TUSCALOOSA LOCK AND DAM	2.04	.14	.15	.47													.23		.03		.48					.18						.38
TUSKEGEE 2	4.84	3.03		.06														1.00	.08	.40					.02				.10			
UNION SPRINGS 3 S	1.71	.20		T	T													.15	.05		1.27							.04				
UNIONTOWN	5.14																			3.70					1.44							
VALLEY HEAD 3 S	.80			.15													.31		.06						.22	.10		.02				.03
VANCE	2.48	.00	.00														.14		.70	.10	.22			.20	.10	.31	.05					T
VERNON	3.70	.84	.44															1.08				.00								.12	.00	.02
WADLEY	4.56	.01		.07			1.08									.02		.71	.70	.05	.50					.01						
WALLACE 3 SW	3.53									1.47							.45	.03		.48		.05	.55	.30								
WALNUT GROVE	2.28	1.07															.15				.20			.32	.54							
WATERLOO 2 E	3.05		1.13													.00									.01					.50	.00	
WEST BLOCTON	2.50	.05	.55																.00	.40	.05					.20				.15		
WETUMPKA	5.51	.30	.06	.40	.37		1.42										.35	.66	.05	1.40	.50	T		T		T			T			
WHATLEY	3.00		T	.32													1.67	.12	.57	.15	.02	.17	.07	.07			.12					.32
WHEELER DAM	4.65	T		1.99												.05			1.37	.02				.13	.22	T					T	.27
WHITFIELD LOCK 3	1.14																		.20		.00	.08				.28						.40
WIDOWS CREEK STM PLANT	2.64															.25	.70		.24	.84					.55							
WILSON DAM	6.17	.27	T	2.00												.30	.10		1.70	.48				.10	.30						.32	.45
WINFIELD 2 SW	1.44	.22	.25	.30														.27		.31					.03							.00
YATES HYDRO PLANT	6.11	.94	.70	.36			.12										.45	.40	.80	.56	1.78											
YOUNGS STORE	3.95			1.36												.13			.86						.30						.20	1.10

Table 5

DAILY TEMPERATURES

ALABAMA
JULY 1957

Station		Day Of Month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ALBERTVILLE 2 SE	MAX	86	85	85	84	89	89	85	90	92	88	99	91		94	90	86	91	99	87	86	87	89	91		87	84	85	78	84	89	88	87.6
	MIN	66	66	67	66	66	61	60	65	68	63	63	66		66	69	65	65	65	65	67	64	69	69	69	66	64	64	64	64	66	68	65.5
ALEXANDER CITY 6 NE	MAX	88	89	88	91	94	91	92	95	93	93	92	93	95	95	91	92	90	88	85	87	99	92	92	89	85	87	82	86	91	90	94	90.3
	MIN	72	72	67	64	66	62	60	61	61	66	56	61	62	66	79	67	66	65	70	68	68	69	69	71	70	64	67	68	63	62	66	65.8
ANDALUSIA	MAX	93	91	93	90	90	96	95	97	98	95	96	93	95	100	96	97	93	87	99	90	87	91	92	93	93	91	88	91	90	93	96	92.9
	MIN	74	71	79	71	70	72	79	68	74	72	66	67	69	72	71	68	79	70	70	71	70	71	72	72	73	68	71	69	68	68	79	70.3
ANNISTON CAA AP	MAX	89	89	88	92	96	89	94	95	95	92	95	96	97	95	91	93	92	91	85	89	91	93	92	87	85	87	79	87	92	91	95	91.9
	MIN	73	71	69	67	68	59	69	65	63	67	60	65	67	69	72	70	69	68	72	69	68	70	71	72	79	66	71	70	66	65	68	67.7
ASHLAND	MAX	87	87	84	99	92	87	90	93	92	93	92	93	92	93	89	90	99	85	85	85	88	90	90	90	82	85	79	85	89	88	99	88.5
	MIN	71	67	65	62	66	59	57	58	63	61	59	61	63	62	70	68	68	65	70	68	64	64	79	79	69	60	68	67	63	61	60	64.5
ATHENS 2	MAX	85	88	87	88	91	89	89	93	94	94	91	94				89	93	95	99	91	92	94	96	92	86	88	88	85	88	93	88	90.4
	MIN	68	69	64	66	71	69	60	63	66	72	64	62				68	71	67	71	67	71	71	72	73	65	66	65	63	68	71	68	67.2
ATMORE STATE FARM	MAX	91	96	94	95	97	95	99	97	97	97	94	98	98	97	96	96	96	94	92	88	88	91	93	92	89	90	89	91	93	94	91	93.8
	MIN	75	73	75	71	71	71	66	73	72	73	66	69	69	71	72	70	72	70	70	72	72	71	72	72	72	70	67	69	70	79	71	70.9
AUBURN 3 SW	MAX	89	87	88	90	99	95	92	92	96	94	93	95	93	95	96	92	92	88	91	87	88	89	99	91	86	85	87	80	86	90	91	90.3
	MIN	71	72	69	79	67	67	68	65	65	70	64	65	66	68	70	68	68	68	72	70	71	74	72	72	70	67	70	68	66	65	68	68.6
BANKHEAD LOCK AND DAM	MAX	88	86	85	86	93	94	88	94	96	95	91	92	95	97	96	90	94	95	99	89	90	99	94	92	89	88	88	85	89	92	90	91.0
	MIN	73	79	71	71	67	62	62	65	69	71	60	68	67	71	72	70	71	79	79	70	69	72	73	73	68	67	66	68	70	70	71	68.9
BAY MINETTE	MAX	91	94	93	95	96	94	97	89	94	94	93	94	96	96	93	95	90	89	87	83	85	99	93	89	92	89	87	91	91	92	89	91.6
	MIN	75	74	74	74	74	75	70	75	73	74	70	70	72	72	72	71	74	72	72	72	73	72	74	73	74	72	69	71	73	72	72	72.6
BELLE MINA 2 N	MAX	89		87	92	91	87	94	95	94	93	94	96	97	92	89	95	95	92	89	90	93	96	96	88	87	89	88	84	95	88	95	91.7
	MIN		68	64	66	79	59	59	63	65	69	61	62	65	72	69	66	69	67	70	69	65	68	71	73	65	65	64	67	67	71	61	66.3
BESSEMER 5 SSW	MAX	87	87	83	93	95	88	92	95	94	91	91	94	95	96	87	93	92	99	86	89	88	93	91	89	87	88	84	87	93	90	94	90.4
	MIN	72	71	69	66	79	59	59	62	68	69	57	63	65	72	69	69	69	69	69	72	69	72	73	73	68	63	64	66	66	68	79	67.5
BIRMINGHAM WB AP	MAX	89	86	84	92	94	89	92	94	96	92	92	94	95	93	86	92	92	89	87	89	87	93	92	87	84	87	83	87	92	89	93	90.0
	MIN	73	71	69	68	70	61	62	67	70	66	61	72	71	75	69	67	73	68	79	71	72	73	76	74	69	68	69	69	70	74	72	69.7
BRANTLEY	MAX	92	91	94	91	89	94	92	95	96	96	96	93	94	95	98	95	95	89	93	99	89	91	92	95	93	91	90	85	87	91	93	92.4
	MIN	74	79	68	79	65	70	65	67	68	70	60	64	66	67	66	67	69	69	70	72	71	70	72	69	70	67	72	71	65	64	68	68.3
BREWTON 3 SSE	MAX	90	96	92	94	96	94	96	95	94	96	93	94	95	97	96	94	94	93	89	89	88	99	93	93	92	89	87	99	92	95	99	92.8
	MIN	74	71	77	69	66	73	64	70	70	79	64	66	67	67	69	68	79	71	79	71	70	70	70	79	72	70	67	67	68	66	71	69.3
BRIDGEPORT 2 W	MAX																94	94	88	89	92	94	97	96	92	90	90	89	91	98	89	99	
	MIN																68	69	66	68	65	62	61	69	72	65	61	61	64	65	69	68	
CALERA 2 SW	MAX	88	89	86	92	96	89	94	95	96	91	91	96	97	96	99	92	95	91	89	88	90	94	93	89	88	89	84	89	93	91	95	91.5
	MIN	73	71	68	66	69	60	69	63	66	68	57	64	65	79	71	68	67	79	69	70	69	70	72	72	70	65	68	66	65	66	79	67.4
CAMDEN 3 NNW	MAX	90	93	89	91	96	95	93	95	95	94	94	92	95	96	93	95	94	92	92	87	99	93	92	89	89	88	86	88	91	92	90	91.9
	MIN	70	79	68	69	69	79	62	67	71	79	59	65	61	67	71	70	71	68	65	73	79	70	73	73	73	66	66	67	68	69	70	68.4
CAMP HILL 2 NW	MAX	82	86	88	87	88	92	94	91	95	93	92	93	93	94	95	92	89	89	88	82	87	89	89	99	85	84	85	78	84	90	99	88.8
	MIN	72	71	68	67	66	65	62	65	66	64	60	63	63	65	66	69	67	66	68	68	71	71	71	71	69	63	64	66	63	62	64	66.3
CENTRE 3 W	MAX	88	87	89	92	94	89	94	95	95	92	95	96	98	95	94	97	96	93	93	94	95	96	97	88	93	92	87	86	82	83	86	92.0
	MIN	70	66	67	65	67	69	57	63	65	69	68	70	63	69	71	70	71	69	70	69	71	72	73	70	67	68	66	65	60	63	67	67.1
CENTREVILLE	MAX	89	89	92	99	94	97	92	94	97	98	95	93	96	97	97	94	96	94	93	90	90	93	92	98	90	89	90	88	91	89	93	92.9
	MIN	72	72	69	67	79	67	62	63	68	69	59	67	67	70	72	79	72	69	79	70	72	72	72	73	79	66	67	68	68	79	70	68.8
CHATOM	MAX	92	93	93	95	98	91	96	97	94	96	93	96	97	98	97	96	97	95	92	88	85	93	93	87	91	91	90	99	93	93	91	93.3
	MIN	74	69	71	69	69	68	61	69	70	69	61	64	65	67	67	67	67	68	70	70	72	72	70	70	72	69	63	65	68	70	71	68.3
CHILDERSBURG WTR PLANT	MAX	89	93	87	92	95	91	92	95	95	92	93	94	96	95	91	94	92	92	92	90	91	95	93	88	87	89	87	88	93	92	96	91.9
	MIN	73	73	69	67	65	69	61	64	64	68	57	63	61	72	73	67	68	68	70	73	67	72	71	73	71	63	67	66	65	66	67	67.2
CITRONELLE	MAX	91	92	92	94	96	92	91	92	95	95	93	95	97	97	97	97	96	97	91	83	82	93	94	87	99	89	89	89	91	92	89	92.2
	MIN	75	74	73	74	75	72	79	75	74	76	71	73	74	75	79	76	72	71	72	72	73	73	75	73	73	73	79	72	73	73	73	73.4
CLANTON	MAX	86	86	88	85	91	95	88	91	95	95	92	91	93	95	95	92	93	92	91	86	86	88	91	91	85	85	86	82	87	92	91	89.8
	MIN	72	70	67	65	66	63	60	60	65	66	56	63	64	67	79	67	67	67	67	69	69	68	70	71	79	62	66	65	63	64	68	66.9
CLAYTON	MAX	87	92	99	88	94	93	95	96	95	95	95	92	93	97	90	94	90	88	85	86	90	93	93	89	85	87	82	83	88	90	93	90.6
	MIN	72	71	68	69	69	79	68	68	72	73	67	68	68	70	71	69	68	68	69	70	68	71	72	71	72	66	69	67	67	67	69	69.3
CODEN	MAX	91	92	95	94	98	99	98	95	97	191	99	97	95	95	95	95	94	94	99	88	91	93	92	92	92	93	92	93	94	95	91	94.2
	MIN	75	75	75	73	73	75	68	70	73	72	75	73	71	73	72	70	74	72	71	73	75	75	75	75	73	72	69	79	73	72	72	72.7
DAYTON	MAX	99	87	90			95		93	95	95	91	88	93	95	94	92	93	93	99	88	87	90	91	91	84	87	88	86	87	99	91	90.5
	MIN	72	71	68				68	71	73	73	63	70	79	71	71	72	71	70	79	73	72	73	73	73	73	69	68	70	71	70	71	70.6
DECATUR	MAX	87	88	77	86	91	90	90	92	94	94	91	93	94	95	94	90	92	94	91	92	92	90	93	91	87	86	88	90	89	93	86	90.3
	MIN	69	69	64	65	71	63	69	59	66	71	64	62	65	67	70	67	72	69	72	71	69	65	72	73	67	64	63	68	67	79	67	67.1
DEMOPOLIS LOCK AND DAM	MAX	90	90	93	90	92	95	88	93	95	95	93	91	94	96	98	94	94	95	90	91	88	93	94	93	88	89	88	88	89	93	90	91.9
	MIN	75	70	68	62	67	68	66	67	70	72	64	65	66	70	73	71	71	70	71	71	73	74	73	71	74	73	69	69	72	79	72	69.9
DOTHAN CAA AIRPORT	MAX	89	91	85	87	91	93	93	95	95	96	94	92	95	98	93	91	84	88	84	86	92	93	93	94	90	88	90	84	91	91	95	91.0
	MIN	71	71	71	72	71	73	71	72	74	75	79	69	79	74	73	72	71	72	73	72	72	73	75	73	79	70	74	71	69	69	72	71.8
DOUBLE SPRINGS 1 N	MAX	86	83	85	92	92	92	92	95	92	88	89	99	94	91	92	92	93	90	88	88	89	95	93	88	86	87	87	87	94	87	95	90.1
	MIN	68	69	65	68	71	67	62	65	67	70	62	63	69	74	70	67	79	67	69	68	65	72	79	72	66	65	63	63	69	68	70	67.5
ENTERPRISE	MAX		92	92		94	95		98	96	97	97				97	92	95	98	92	88	92	93	93	97	89	90	86	85		93	95	93.2
	MIN		71	69		69	68		68	73	74	65			66	66	71	65	69	63	69	71	71	73	71	73	69	71	79		67	70	69.3
EUFAULA	MAX	91	89	93	89	89	93	94	93	96	96	97	95	94	95	98	95	93	90	91	85	86	90	94	94	92	91	86	85	82	90	92	91.5
	MIN	75	72	69	79	67	71	70	66	71	73	67	67	68	69	79	71	79	79	71	72	72	72	74	71	79	68	71	67	69	66	69	69.9
EVERGREEN CAA AP	MAX	89	93	89	92	96	91	95	94	96	96	92	93	96	97	96	95	93	93	99	86	89	93	94	99	91	89	86	90	91	92	93	92.3
	MIN	75	72	72	79	68	68	66	71	70	79	64	66	68	69	69	69	70	69	69	73	71	71	71	70	74	69	71	71	79	69	69	69.8
FAIRHOPE	MAX	92	94	92	96	97	94	96	90	91	96	95	97	93	96	95	94	91	93	89	86	88	91	92	92	92	93	92	93	91	93	90	92.7
	MIN	78	78	79	74	74	78	70	76	77	76	72	70	73	73	72	72	74	72	72	74	74	74	80	79	74	72	70	71	73	74	73	74.1
FALKVILLE	MAX	84	88	89	86	91	99	88	94	94	94	92	92	95	96	94	87	93	94	88	86	88	90	92	99	89	84	85	85	87	90		89.5
	MIN	70	68	63	65	79	57	57	62	64	67	57	60	63	69	68	65	68	67	70	68	63	67	71	79	63	62	63	66	66	67		65.2
FAYETTE	MAX	81	85	87	87	93	95	99	93	96	96	96	93	96	97	92	94	97	96	94	91	92	94	94	92	90	89	91	91	91	93	89	92.1
	MIN	71	69	68	68	68	61	65	64	69	74	69	67	71	70	74	70	71	69	68	68	71	72	71	73	67	68	63	69	68	69	69	68.5
FLORENCE	MAX	88	86	89	93	87	88	87	89	90	86	87	94	93	89	96	93	92	93	94	91	89	93	99	89	99	91	87	99	87	91	96	90.3
	MIN	66	63	65	65	63	64	63	65	65	68	68	65	65	64	67	65	65	67	64	65	69	69	67	72	64	67	59	65	71	65	69	65.8

See reference notes following Station Index.

Table 5-Continued

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
FORT MORGAN	MAX	90	90	90	90	93	93	92	91	91	95	93	93	90	92	93	92	91	90	89	85	86	90	90	91	88	89	89	90	89	88	90	90.4
	MIN	80	80	80	79	79	81	78	80	80	81	81	78	76	79	78	78	76	77	77	73	77	75	74	73	74	76	76	77	78	77	73	77.5
FRISCO CITY	MAX	89	88	92	91	93	94	90	97	98	96	95	93	96	98	98	96	94	97	93	93	89	91	94	94	91	90	91	86	92	93	94	93.1
	MIN	75	72	72	71	71	69	67	72	72	73	64	68	70	72	72	68	72	69	70	72	72	72	73	72	73	70	66	68	69	70	72	70.6
GADSDEN GAS PLANT	MAX	88	84	85	91	94	88	93	95	96	90	92	93	95	92	88	91	91	89	87	89	92	94	92	90	86	88	84	85	91	89	95	90.2
	MIN	71	68	69	64	68	64	58	64	64	71	65	64	65	74	71	67	70	69	71	67	66	69	70	73	70	65	69	68	66	66	68	67.5
GENEVA	MAX	95	94	95	95	92	96	98	98	101	101	101	99	99	99	97	97	95		90	91	87	97	97	98	98	93	95	92	90	96	94	95.7
	MIN	75	70	69	70	69	73	66	71	71	72	67	67	68	69	70	69	71	69	71	73	71	70	72	72	73	67	67	71	68	69	70	70.0
GILBERTOWN	MAX		94	93	95	98	92	96	97	96	95	93	95	98	98	94	97	98	96	93	89	91	94	94	90	94	92	89	93	94	94	92	94.1
	MIN		68	68	66	70	67	58	67	69	68	62	61	65	65	68	67	69	69	70	72	70	72	68	67	72	67	62	67	67	68	72	67.4
GREENSBORO	MAX	89	89	89	94	95	90	94	97	97	94	93	96	96	98	94	95	96	89	86	89	92	91	93	86	89	89	86	89	91	93	92	92.0
	MIN	75	70	68	69	73	65	66	69	73	73	64	71	71	74	74	71	72	71	71	73	73	73	73	73	73	69	68	69	71	71	71	70.9
GREENVILLE	MAX	89	93	91	91	95	93	95	97	97	96	94	95	96	98	95	94	92	93	88	89	92	93	94	89	92	92	85	90	93	94	91	92.8
	MIN	73	70	67	69	68	69	68	69	71	73	66	68	69	69	70	68	68	68	69	71	70	71	71	70	72	67	70	70	67	67	70	69.3
GUNTERSVILLE	MAX	89	84	89	91	92	88	92	98	94	93	91	94	95	92	89	92	92	91	90	90	93	93	93	90	89	89	88	86	91	87	94	90.9
	MIN	66	66	66	66	66	62	61	65	65	72	65	65	66	65	69	66	70	70	72	69	71	70	72	72	65	64	64	64	65	66	68	66.9
HALEYVILLE	MAX	83	86	82	85	91	90	87	90	93	93	90	90	92	93	90	91	93	94	89	87	88	86	90	91	88	85	86	87	86	90	85	88.7
	MIN	70	69	66	67	66	58	62	61	64	63	60	64	64	65	70	67	67	67	72	69	67	65	70	71	65	65	62	63	67	68	68	65.9
HAMILTON	MAX	83	84	84	85	89	90	88	90	92	91	88	87	92	93	89	91	91	92	89	88	88	87	89	88	87	88	87	88	87	90	85	88.4
	MIN	70	69	67	66	70	62	61	64	68	72	63	66	66	71	73	69	70	68	69	70	68	72	71	73	67	69	62	68	69	69	69	68.1
HEADLAND	MAX	90	87	90	91	89	93	93	93	95	94	94	93	92	93	95	94	92	86	90	91	91	92	94	91	91	87	86	86	84	91	90	90.9
	MIN	75	71	70	70	70	72	70	70	72	73	68	69	70	73	72	71	69	73	72	72	71	72	71	73	74	68	70	70	68	69	70	70.9
HEFLIN	MAX	87	88	86	91	94	90	93	94	94	91	93	94	94	92	89	91	91	89	88	88	90	92	90	88	87	87	82	85	90	90	94	90.1
	MIN	69	66	68	61	64	55	55	60	59	66	58	58	61	64	69	67	68	64	73	66	63	64	67	73	68	60	66	66	60	60	66	64.0
HIGHLAND HOME	MAX	88	90	88	86	93	93	93	92	94	94	90	90	92	95	92	92	92	90	86	85	88	90	91	89	85	88	83	84	88	90	88	89.6
	MIN	70	70	68	70	70	70	69	70	71	72	66	69	71	70	70	69	69	69	70	71	71	71	71	70	72	68	70	69	69	69	71	69.8
JASPER	MAX	89	86	85	93	93	88	93	94	94	91	91	95	96		91	94	95	93	88	90	89	93	91	91	91	89	86	88	92	89	94	91.1
	MIN	72	70	67	65	69	59	56	61	66	70	57	64	65		71	68	70	70	70	71	67	72	70	74	66	64	62	67	62	70	69	66.8
LAFAYETTE	MAX	89	92	88	87	95	90	92	94	95	95	92	93	95	100	95	94	90	90	82	88	91	92	93	88	83	85	76	83	88	90	91	90.2
	MIN	71	68	68	66	66	62	63	64	66	70	61	64	64	68	68	68	66	65	70	66	66	67	70	70	68	62	61	65	64	63	65	66.0
LIVINGSTON	MAX	90	93	91	94	96	89	93	97	99	95	92	96	96	99	98	97	98	93	92	89	91	93	93	87	91	90	87	90	93	91	90	93.0
	MIN	76	71	68	69	64	62	64	63	73	73	64	69	68	72	72	72	70	73	71	74	73	74	72	74	73	71	66	71	71	70	72	70.2
LOCKHART	MAX	92	89	93	92	90	92	92	94	93	94	94	91	92	93	97	93	92	83	89	88	84	92	90	94	92	89	87	89	82	90	91	90.7
	MIN	76	72	73	72	71	75	68	74	73	74	70	68	71	71	72	69	72	70	70	72	71	72	73	73	73	70	72	71	68	69	71	71.5
MADISON	MAX	85	89	80	89	92	82	91	95	96	95	95	96	98	97	91	89	94	95	93	91	94	95	96	93	90	91	93	90	87	93	87	91.7
	MIN	69	69	64	66	76	59	68	64	67	69	63	63	66	73	71	67	76	68	71	69	62	70	72	73	65	67	65	67	69	72	70	68.1
MARION JUNCTION 2 NE	MAX	90	92	89	92	96	89	93	95	96	94	92	94	95	98	95	95	95	94	89	88	91	96	95	87	88	88	87	90	91	92	93	92.2
	MIN	75	69	67	70	72	68	66	68	71	72	63	71	69	71	73	71	71	70	70	72	72	72	73	71	72	65	70	69	70	72	72	70.2
MARTIN DAM	MAX	86	90	86	89	93	94	93	93		91	91	91	92	93	92	92	90	90	82	87	90	96	92	88	85	90	82	85	91	94	94	90.1
	MIN	73	72	69	68	67	69	65	65		72	66	68	66	68	70	70	69	68	72	70	72	74	72	73	72	68	71	70	67	65	65	69.2
MINTER 5 WNW	MAX	92	92	88	91	94	92	96	95	96	94	94	92	93	91	94	93	88	89	85	82	92	94	92	89	90	94	93	94	95	95	96	92.1
	MIN	74	68	64	64	70	70	71	64	65	68	64	70	71	74	74	70	71	70	65	70	71	72	73	72	71	66	74	72	70	72	74	69.8
MOBILE WB AIRPORT	MAX	92	92	93	95	97	95	97	89	95	96	95	95	96	94	94	93	91	92	86	85	83	89	92	90	90	90	90	91	92	92	87	91.9
	MIN	75	75	75	73	75	74	69	76	74	75	71	68	72	73	73	71	74	73	73	75	74	74	74	74	74	74	69	73	74	73	73	73.2
MOBILE	MAX	94	93	95	95	94	96	94	96	91	93	95	95	95	96	97	95	95	90	90	89	85	87	90	93	93	94	90	89	91	93	91	92.7
	MIN	77	77	77	75	77	76	72	78	76	76	74	72	77	77	77	74	77	74	74	75	75	77	77	77	76	73	72	75	76	77	74	75.5
MONTGOMERY WB AP	MAX	86	91	90	89	95	93	94	97	96	96	94	95	97	97	91	92	89	91	88	89	89	92	93	85	89	90	84	87	92	93	92	91.5
	MIN	74	71	69	72	72	71	69	70	74	74	67	70	73	73	70	69	70	71	73	73	74	74	75	74	74	69	73	70	70	69	73	71.6
MOULTON 2	MAX	88	83	87	93	90	88	92	95	94	92	92	96	96	90	92	93	96	91	88	90	90	93	90	88	88	87	86	86	91	87	94	90.5
	MIN	71	68	65	67	71	60	59	63	66	68	58	63	63	70	70	62	72	68	71	70	65	72	73	73	65	66	64	69	68	70	68	67.0
MUSCLE SHOALS CAA AP	MAX	85	77	87	92	86	87	92	94	94	88	90	94	94	90	91	93	94	90	87	88	88	91	88	83	87	87	87	82	87	84	92	88.7
	MIN	71	70	69	71	70	66	62	66	71	70	66	66	69	72	73	70	70	70	72	71	70	75	74	73	68	70	68	71	72	70	70	69.9
NATCHEZ	MAX	89	93	91	92	95	90	94	97	95	95	93	94	97	97	95	95	95	94	92	88	91	93	92	88	91	89	86	90	92	93	92	92.5
	MIN	75	66	71	69	69	69	62	68	70	67	60	64	67	67	68	67	69	67	69	72	71	70	71	70	72	68	68	68	68	69	71	68.5
NEW MARKET 2	MAX	84	87	80	88	90	88	90	93	94	94	90	93	96	95	85	90	92	93	91	90	90	90	91	92	86	88	89	89	93	92	90	90.1
	MIN	70	66	63	65	70	59	58	57	62	65	59	60	64	71	70	67	68	67	68	69	63	66	68	71	63	63	65	66	66	68	70	65.4
ONEONTA	MAX	90	87	84	83	91	93	87	91	94	94	89	90	93	95	90	86	91	94	89	85	88	89	94	91	87	84	85	80	84	91	90	89.0
	MIN	67	68	67	64	66	58	56	62	64	69	58	63	65	72	72	66	69	68	69	70	67	69	66	73	68	65	66	67	67	70	69	66.5
OPELIKA	MAX	89	87	91	90	90	94	93	93	95	94	94	93	93	94	95	90	90	88	91	84	88	90	91	92	87	86	88	87	86	90	91	90.5
	MIN	70	72	69	67	63	65	67	59	60	66	59	60	62	65	66	65	67	66	70	68	69	69	70	72	69	63	67	60	65	60	62	65.5
OZARK	MAX	91	91	92	90	89	94	94	96	97	97	98	95	95	96	98	97	92	88	91	89	91	93	94	94	92	93	92	87	86	92	95	92.9
	MIN	75	71	69	69	68	71	69	69	71	72	67	68	69	72	70	69	68	70	70	72	70	71	73	72	73	72	68	71	68	68	69	70.1
PELL CITY 5 NW	MAX	86	88	87	85	91	93	87	90	94	94	90	90	92	93	93	88	90	93	90	84	87	90	94	93	88	85	86	80	85	91	91	89.3
	MIN	71	69	68	64	68	62	58	63	63	64	62	62	64	65	70	65	67	68	68	70	65	65	69	72	69	63	65	67	65	65	66	65.9
PHENIX CITY	MAX	90	93	90	93	98	96	99	97	97	98	95	95	97	97	93	95	93	93	89	92	94	96	97	94	88	88	80	85	93	93	97	93.4
	MIN	74	75	71	73	72	70	73	71	69	74	67	68	68	71	68												71					
PRATTVILLE	MAX																																
	MIN	75	72	68	72	72	71	69	69	66	71	66	70	70	70	74	73	71	71	73	73	74	73	73	73	74	69	73	71	69	69	74	71.2
PUSHMATAHA	MAX	92	88	93	91	93	97	89	93	97	97	97	92	96	95	97	96	94	95	92	92	93	85	92	92	84	92	89	91	91	93	92	92.6
	MIN	74	72	69	69	72	76	62	68	74	74	64	66	66	68	70	69	69	71	69	72	72	73	72	71	72	69	63	68	69	69	72	69.8
RED BAY	MAX	82	88	85	93	91	86	86	91	95	95	90	88	95	96	95	95	91	95	90	89	91	90	92	90	87	84	89	89	89	89	84	90.0
	MIN	70	70	66	69	70	61	54	59	71	70	60	68	68	71	73	67	71	67	68	70	68	72	72	73	66	69	66	69	72	72	69	68.1
REDSTONE ARSENAL	MAX	88	79	86	90	90	87	93	93	93	91	93	95	95	90	86	92	91	91	87	88	89	92	90	87	85	88	85	86	94	86	96	89.5
	MIN	69	66	63	65	63	59	58	61	64	66	59	61	64	71	68	65	70	67	71	66	63	68	71	68	64	65	63	66	67	67	67	65.3
ROBERTSDALE 7 E	MAX	92	94	92	94	96	96	96	94	95	95	93	94	95	93	95	89	88	89	88	85	86	90	93	93	88	89	90	91	90	94	89	91.8
	MIN	75	76	76	73	72	76	69	74	71	72	70	68	72	71	71	71	73	72	71	72	73	73	73	73	71	71	68	69	71	72	72	72.0
ROCKFORD	MAX	90	90	90	92	92	95	90	95	96	95	92	94	95	95	95	92	94	93	96	90	90	92	93	94	92	92	89	83	88	90	92	92.1
	MIN	70	67	68	66	66	60	63	61	60	66	55	56	63	64	69	66	68	66	69	68	68	67	68	70	70	64	69	69	63	63	63	65.3

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

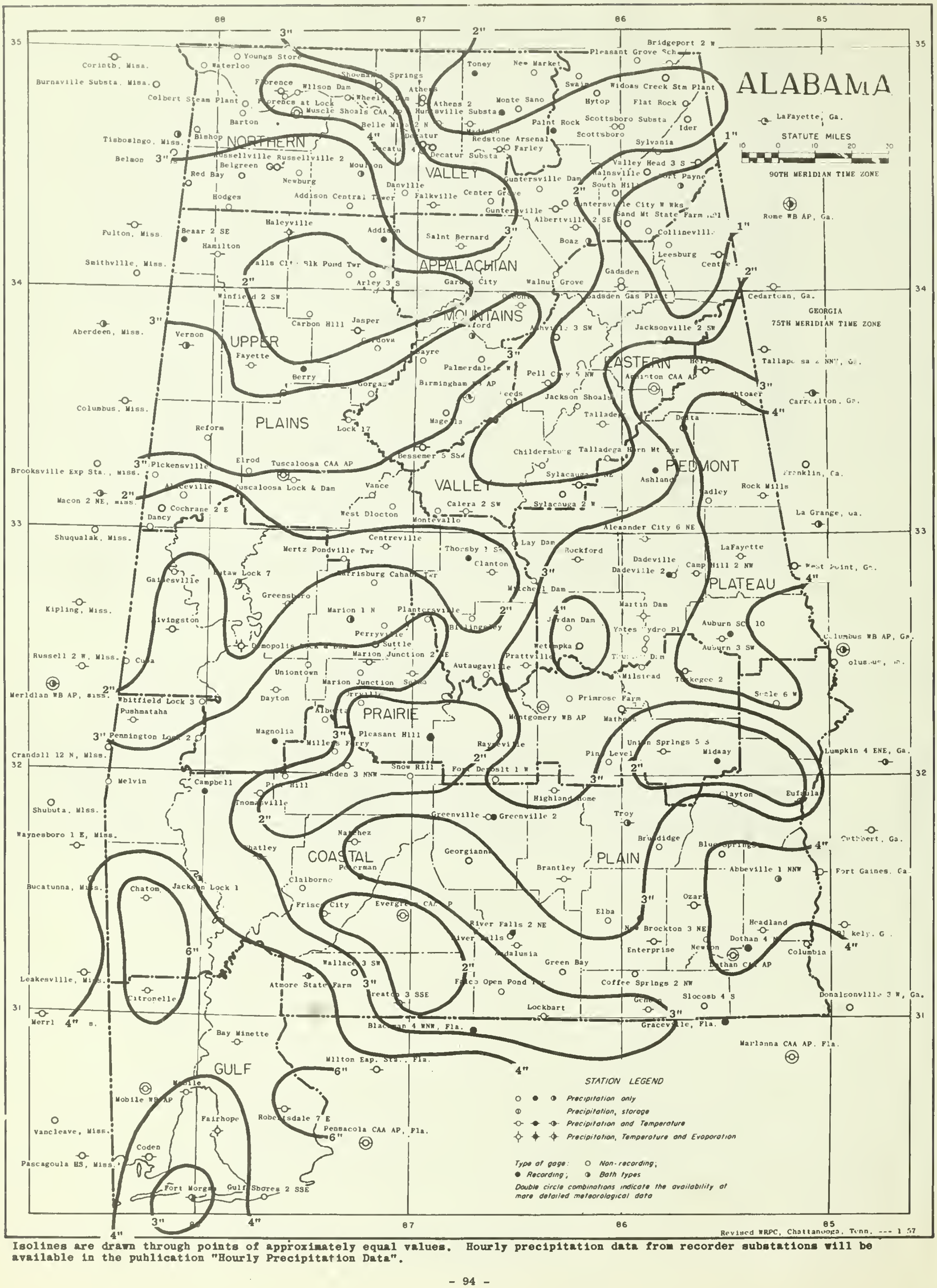
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ROCK MILLS	MAX	90	91	89	92	97	92	95	97	96	94	94	95	97	95	94	94	92	93	89	69	91	92	93	92	87	88	62	88	92	99	93	92.9
	MIN	79	68	71	64	65	63	60	61	63	68	62	61	63	66	65	79	68	66	70	67	66	67	69	73	71	63	68	67	62	61	65	65.9
RUSSELLVILLE 2	MAX	85	87	82	8T	92	92	88	92	93	91	89	90	93	94	93	91	92	94	91	99	91	99	91	89	87	67	69	90	90	90	85	89.8
	MIN	70	68	62	63	67	56	51	59	68	68	59	65	63	65	68	64	67	66	66	68	63	68	68	71	64	64	59	62	66	68	64	64.6
SAINT BERNARO	MAX	84	86	83	86	91	89	87	92	94	92	89	91	95	94	66	86	90	93	89	67	91	91	93	91	87	86	88	84	67	91	99	89.1
	MIN	68	67	63	64	67	60	58	62	63	68	60	63	63	79	67	64	65	67	68	67	63	64	68	69	64	62	62	64	66	68	66	64.8
SAND MT STATE FARM API	MAX	85	83	85	89	99	87	99	91	91	88	91	92	94	89	86	89	88	99	88	89	91	91	91	88	86	87	82	85	89	87	94	88.6
	MIN	66	64	66	64	65	57	58	63	64	67	61	63	64	72	68	65	63	67	70	65	64	62	69	69	68	64	67	64	64	68	68	65.2
SCOTTSBORO	MAX	89	81	89	91	95	89	94	95	95	91	93	95	96	88	92	93	92	89	99	91	92	93	91	89	89	89	85	88	93	87	96	99.9
	MIN	69	65	64	65	68	57	58	65	65	65	61	62	63	71	66	66	69	66	68	65	63	65	70	72	66	65	63	65	65	79	69	65.6
SELMA	MAX	89	90	91	89	96	92	93	95	97	95	93	98	96	98	95	95	92	91	89	67	90	93	94	89	89	89	86	87	90	91	92	91.9
	MIN	76	71	69	71	72	69	67	69	73	74	65	71	71	72	75	73	72	71	71	73	73	73	75	74	73	69	71	79	70	72	74	71.6
SYLACAUGA 4 NE	MAX	89	89	92	92	96	99	93	96	95	92	93	94	95	93	90	93	94	90	87	91	91	92	93	86	85	88	83	67	91	91	94	91.1
	MIN	73	74	79	67	69	61	61	63	64	68	57	63	65	69	71	67	69	67	71	69	69	73	72	74	72	64	72	79	67	66	68	67.9
TALLADEGA	MAX	88	88	8T	92	94	88	94	95	95	99	92	93	95	94	99	93	92	99	85	99	93	94	94	86	86	87	82	87	93	93	97	99.9
	MIN	71	79	79	64	69	65	60	64	63	71	59	65	66	71	72	67	68	67	72	71	67	79	72	74	79	64	65	79	66	66	69	67.7
THOMASVILLE	MAX	89	89	94	99	92	95	89	94	95	96	94	91	94	95	96	97	94	95	94	91	87	99	93	93	89	90	89	86	90	92	94	92.2
	MIN	74	72	79	79	71	68	64	71	73	79	62	66	69	69	72	69	70	69	70	73	71	72	72	71	73	68	66	70	69	69	72	69.9
TROY	MAX	88	99	99	87	92	90	94	95	94	94	91	92	94	96	92	94	88	69	86		89	91	92	88	67	88	82	87	99	92	93	99.6
	MIN	79	79	68	79	69	79	79	72	72	73	66	70	79	71	79	69	69	70	69		71	71	73	71	73	69	71	69	69	68	71	79.1
TUSCALOOSA CAA AP	MAX	99	87	98	96	95	89	95	99	97	94	95	99	98	97	92	94	98	94	99	99	91	93	91	92	92	92	88	99	99	91	94	93.9
	MIN	71	69	68	68	70	63	63	66	79	69	62	69	70	74	67	71	73	72	71	72	73	74	73	73	69	69	68	69	70	69	71	69.5
TUSCALOOSA LOCK AMD DAM	MAX	87	86	87	87	91	93	88	93	95	95	92	92	96	95	97	92	94	94	99	99	90	92	92	91	90	99	99	82	99	94	92	91.2
	MIN	76	70	68	68	72	64	63	65	67	72	63	65	69	69	73	79	71	71	72	72	73	73	72	73	79	69	70	70	79	69	79	69.6
TUSKEGEE 2	MAX	86	91	89	88	94	92	94	96	95	94	94	92	95	97	94	94	99	89	64	66	99	93	93	86	85	89	82	85	91	93	95	99.9
	MIN	73	73	68	70	68	79	79	71	69	72	67	69	69	73	73	69	79	70	73	71	73	74	73	72	72	67	70	68	68	68	71	70.5
UNION SPRINGS 5 S	MAX	93	99	99	89	91	92	95	95	95	93	92	94	94	98	98	96	95	92	91	85	86	93	94	92	92	87	87	89	85	99	93	91.5
	MIN	71	79	69	67	71	72	72	73	72	72	79	79	68	79	72	68	63	72	70	71	71	72	71	72	73	66	79	68	66	65	68	69.9
VALLEY HEAD 3 S	MAX	85	87	84	87	89	92	87	93	93	93	99	92	94	96	92	92	93	99	88	99	91	93	95	93	99	87	90	85	68	93	91	99.4
	MIN	68	62	64	63	64	53	55	69	61	62	59	61	62	71	66	66	69	66	70	65	60	62	65	69	65	63	64	65	62	66	65	63.8
VERNON	MAX	86	85	84	88	92	94	89	92	95	96	92	92	95	96	93	94	95	96	93	99	89	91	91	91	93	91	90	99	99	91	99	91.4
	MIN																																
WATERLOO 2 E	MAX	99	89	92	92	87	84	92	94	95	99	99	95	95	94	93	92	95	99	99	99	92	92	99	91	89	67	92	67	99	86	92	99.6
	MIN	69	69	64	65	73	57	59	63	67	65	60	60	65	69	73	66	79	69	73	65	69	68	71	70	62	68	62	73	71	70	68	66.9
WHATLEY	MAX	91	95	91	93	97	93	96	96	97	95	91	94	97	96	97	95	96	93	91	87	88	93	94	89	91	69	68	89	92	91	91	92.6
	MIN	74	79	71	69	69	87	62	68	69	69	62	85	67	66	69	67	68	69	69	72	72	71	79	69	73	70	65	63	68	68	72	68.5

Table 6

EVAPORATION AND WIND

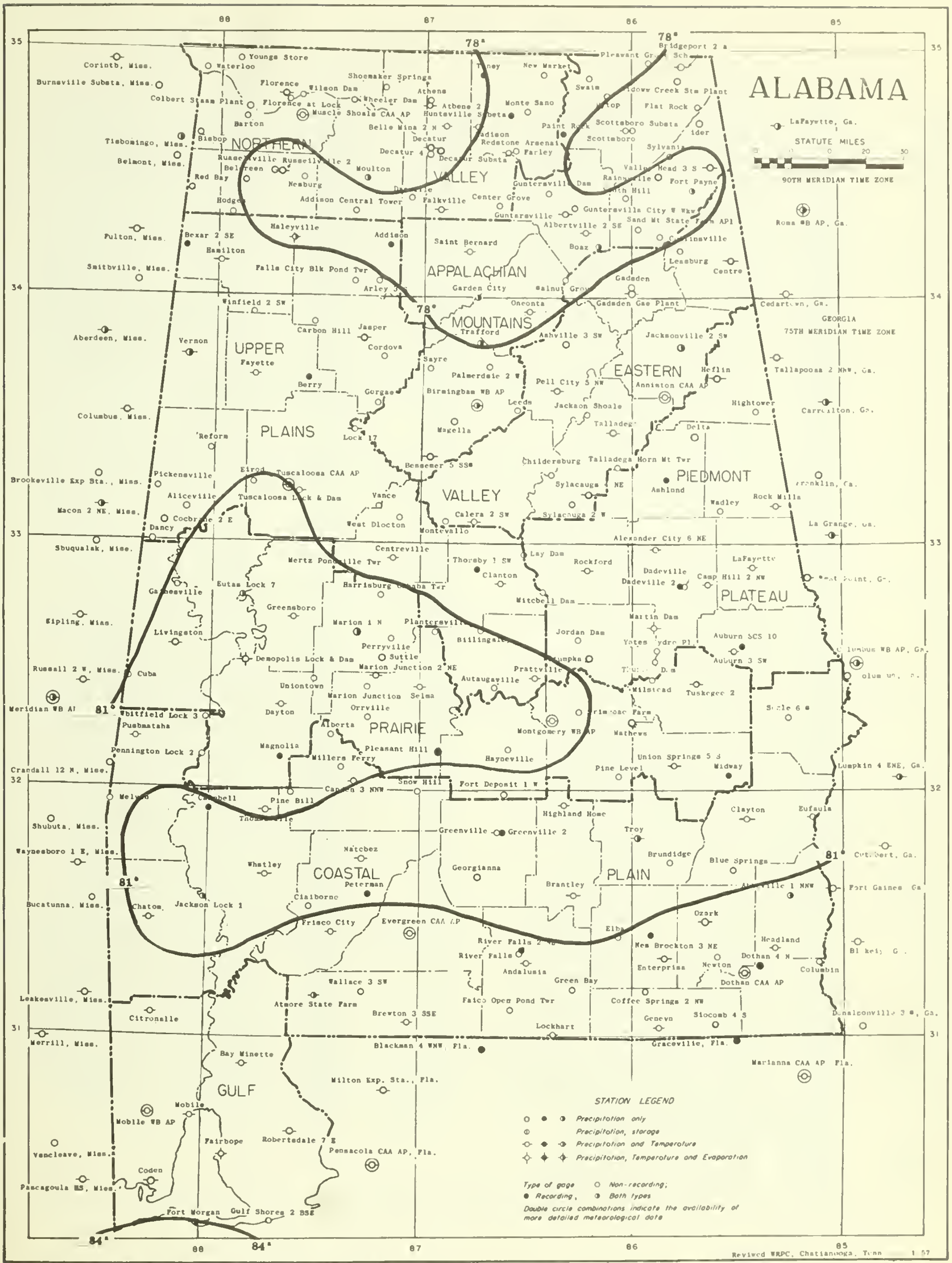
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
DEMOPOLIS LOCK & DAM	EVAP	.22	.15	.20	.29	.23	.33	.26	.27	.37	.24	.32	.31	.27	.30	.20	.00	.10	.20	.16	.22	.16	.12	.36	.26	.15	.24	.30	.16	.21	.16	.17	7.03
	WIND	54	26	42	20	*	47	51	19	21	6	24	11	66	3	26	60	10	25	17	66	66	54	46	46	47	47	64	27	23	30	24	1060
FAIRHOPE	EVAP	.25	.26	.26	.30	.26	.32	.34	.13	.23	.25	.32	.26	.23	.24	.24	.16	.30	.21	.10	.11	.06	.16	.30	.26	.26	.16	.22	.23	.16	.16	.20	7.15
	WIND	63	74	65	51	32	25	26	15	40	32	35	23	27	20	26	26	32	25	16	17	12	25	63	76	46	27	23	12	23	13	13	1026
MARTIN DAM	EVAP	-	.18	.19	.19	.16	.35	.20	.10	.26	.10	.22	.24	.10	.13	-	-	.16	.16	.06	.22	.26	.12	.36	.13	.15	.17	.06	.15	.28	.17	-	85.66
	WIND	12	16	20	20	10	70	30	5	*	5	30	50	40	50	11	3	11	20	15	20	15	10	5	10	15	15	30	40	30	10	5	825

TOTAL PRECIPITATION


ALABAMA
STATUTE MILES
90TH MERIDIAN TIME ZONE
GEORGIA
75TH MERIDIAN TIME ZONE
NORTHERN
VALLEY
APPALACHIAN
MOUNTAINS
UPPER
PLAINS
EASTERN
PIEDMONT
PLATEAU
VALLEY
PRAIRIE
COASTAL
PLAIN
GULF
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: ○ Non-recording; ● Recording; ◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data
Revised WRPC, Chattanooga, Tenn. --- 1 57

Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

STATION INDEX

Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	Observation Time		Observer	Refer To Tables
							Temp.	Precip.		
ABBEVILLE 1 NNW	0008	HENRY	5	31 35	85 15	465		7A	JOHN S. RICHBURG	3 C
ADDISON	0083	WINSTON	2	34 13	87 11	795		MID	PALMER GODSEY	C
ADDISON CENTRAL TOWER	0071	LAWRENCE	2	34 21	87 20	990		7A	U.S. FOREST SERVICE	3
ALBERTA	0146	WILCOX	1	32 14	87 25	175		8A	SIDNEY J. HARDY, SR	3
ALBERTVILLE 2 SE	6148	MARSHALL	12	34 14	86 10	1140	5A	5A	JESSE M. CULP	2 3 5 7
ALEXANDER CITY 6 NE	6163	TALLAPOOSA	11	32 50	85 52	660	5P	5P	CITY FILTER PLANT	2 3 5 7
ALICEVILLE	6178	PICKENS	13	33 08	88 08	100		7A	MRS VALERIA C. JONES	3
ANDALUSIA	0252	COVINGTON	8	31 19	86 30	350	7A	7A	J. RAYMOND SHREVE	2 3 5 7
ANNISTON CAA AP	6272	CALHOUN	7	33 35	85 51	569	MID	MID	CIVIL AERO. ADM.	2 3 5 7
ARLEY 3 S	6338	WINSTON	2	34 64	87 13	560		7A	MRS. DORA R. DAVIS	3
ASHLAND	0369	CLAY	11	33 16	85 50	1010	8P	6P	HENRY L. MC QUEEN	2 3 5 7 C
ASHVILLE 3 SW	6377	ST. CLAIR	7	33 49	86 19	590		7A	WILLIE STEINKOPF	3
ATHENS	6396	LIMESTONE	12	34 48	80 59	709		7A	TVA-62	3
ATHENS 2	0395	LIMESTONE	12	34 48	80 59	726	9A	9A	RADIO STATION WJMW	2 3 5 7
ATMORE STATE FARM	6462	ESCAMBIA	8	31 10	87 29	300	4P	4P	ATMORE STATE FARM	2 3 5 7 C
AUBURN 3 SW	0422	LEE	11	32 34	85 31	730	8A	6A	MRS. MARTHA I. MOOR	2 3 5 7
AUBURN SCS 10	0427	LEE	11	32 36	85 29	700		MID	SOIL CONS. SERVICE	C
AUTAUGAVILLE	0440	AUTAUGA	1	32 26	86 39	206		8A	J. B. NEIGHBORS	3
BANKHEAD LOCK AND DAM	0565	TUSCALOOSA	2	33 29	87 20	280	7A	7A	CORPS OF ENGINEERS	2 3 5 7
BAY MINETTE	0583	BALDWIN	0	30 53	87 47	268	7P	7P	GROVER W. WOODWARD	2 3 5 7
BELGREEN	0631	FRANKLIN	12	34 28	87 52	910		7A	TVA-43	3
BELLE MINA 2 N	6655	LIMESTONE	12	34 42	86 53	606	5P	5P	ALA. POLY. INST.	2 3 5 7
BERRY	0748	FAYETTE	2	33 40	87 30	452		MID	MISS CLARA R. OLIVE	C
BESSEMER 5 SSW	0757	JEFFERSON	2	33 21	86 58	530	6P	6A	JAMES B. ELLIOTT	2 3 5 7
BEXAR 2 SE	0700	MARION	13	34 10	08 07	570		MID	OSCAR W. LOCKRIDGE	C
BILLINGSLEY	0823	AUTAUGA	1	32 40	86 43	380		6P	JOHN R. THOMAS	3
BIRMINGHAM WB AP	6831	JEFFERSON	2	33 34	86 45	610	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
BISHOP	6854	COLBERT	12	34 39	88 07	470		7A	TVA-42	3
BLUE SPRINGS	0948	BARBOUR	5	31 40	85 31	320		7A	PRESTON R. HERRING	3
BOAZ	6957	MARSHALL	2	34 13	86 10	1076		7A	DAVID A. BURNS	3 C
BRANTLEY	1069	CRENSHAW	6	31 35	86 16	274	8A	8A	R. E. HENDERSON	2 3 5 7
BREWTON 3 SSE	1084	ESCAMBIA	6	31 64	87 03	85	6P	6A	MRS. CLARA T. PEAVY	2 3 5 7
BRIDGEPORT 2 W	1099	JACKSON	12	34 50	85 45	060	5P	5P	MISS M. LOUISE JONE	2 3 5 7
BRUNDIDGE	1178	PIKE	5	31 43	85 49	515		7A	GEO. L. HICKS	3
CALERA 2 SW	1288	SHELBY	7	33 05	86 46	540	5P	5P	PIERCE A. GARRETT	2 3 5 7
CAMDEN 3 NNW	1306	WILCOX	1	32 02	87 19	110	5P	5P	ALA. POLY. INST.	2 3 5 7
CAMPBELL	1315	CLARKE	13	31 55	87 59	03		MID	JOE PICKENS	C
CAMP HILL 2 NW	1324	TALLAPOOSA	11	32 50	85 41	686	6A	6A	ALA. POLY. INST.	2 3 5 7
CARBON HILL	1377	WALKER	2	33 54	87 32	430		7A	MISS MARY C. RAY	3
CENTER GROVE	1462	MORGAN	12	34 23	86 38	780		7A	TVA-66	3
CENTRE 3 W	1512	CHEROKEE	7	34 06	85 44	580	5P	5P	EMORY G. JOHNSON	2 3 5 7
CENTREVILLE	1526	BIBB	3	32 57	87 08	230	7A	7A	W. D. HOLLIFIELD	2 3 5 7
CHATOM	1586	WASHINGTON	13	31 28	88 15	165	6P	6P	CHAS. C. SMITH	2 3 5 7
CHILDERSBURG	1615	TALLADEGA	7	33 17	86 21	480		6A	ALABAMA POWER CO.	3
CHILDERSBURG WTR PLANT	1620	TALLADEGA	7	33 17	86 20	418	5P	5P	CITY WATER PLANT	2 3 5 7
CITRONELLE	1685	MOBILE	9	31 05	88 14	331	6P	6P	MRS ESTHER A M JONE	2 3 5 7
CLAIBORNE	1606	MONROE	1	31 32	87 31	183		7A	TOLLIE L. MASKEW	3
CLANTON	1064	CHILTON	7	32 51	86 38	580	7A	7A	MARION W. EASTERLI	2 3 5 7
CLAYTON	1725	BARBOUR	5	31 53	85 27	006	5P	8A	CHARLES L. WESTON	2 3 5 7
CODEN	1803	MOBILE	9	30 23	86 13	12	5P	5P	AGNES C. CHRISTENSE	2 3 5 7
COFFEE SPRINGS 2 NW	1807	GENEVA	5	31 11	85 50	250		6A	HENRY F. KELLEY	3
COLBERT STEAM PLANT	1810	COLBERT	12	34 45	87 51	470		7A	TVA-462-A	3 C
COLLINSVILLE	1849	DE KALB	7	34 15	85 52	734		7A	B. W. APPLETON	3
COLUMBIA	1865	HOUSTON	4	31 18	85 07	133		7A	HENRY KILLINGSWORTH	3
CORDOVA	1640	WALKER	2	33 46	87 11	334		8A	MRS. C. GRESHAM	3
CUBA	2079	SUMTER	13	32 26	88 23	215		7A	REUBEN P. HARRIS	3
DADEVILLE	2119	TALLAPOOSA	11	32 50	85 45	760		8A	DR. W. B. FULTON	3
DADEVILLE 2	2124	TALLAPOOSA	11	32 50	85 46	730		MID	H. CLAY PLESS	C
DANCY	2141	PICKENS	13	33 60	88 17	207		7P	E. F. SMITH	3
DANVILLE	2140	MORGAN	12	34 25	87 05	066		7A	TVA-503	3
DAYTON	2188	MARENGO	13	32 21	87 36	220	7A	7A	JAMES M. CREWS	2 3 5 7
DECATUR	2207	MORGAN	12	34 36	86 56	585	8A	8A	CHARLES M. SKINNER	2 3 5 7
DECATUR 4	2210	MORGAN	12	34 37	86 59	570		7A	TVA-63-B	3
DECATUR SUBSTATION	2221	MORGAN	12	34 36	86 58	586		8A	TVA-411	3
DELTA	2235	CLAY	11	33 20	85 42	960		7A	GILBERT LANDERS	3
DEMOPOLIS LOCK AND DAM	2245	MARENGO	13	32 31	87 56	100	8A	8A	CORPS OF ENGINEERS	2 3 5 6 7
DOTHAN CAA AIRPORT	2372	HOUSTON	5	31 14	85 20	321	MID	MID	CIVIL AERO. ADM.	2 3 5 7
DOTHAN 4 N	2377	HOUSTON	5	31 17	85 24	360		MID	CHARLIE W. CLEARMAN	C
DOUBLE SPRINGS 1 N	2386	WINSTON	2	34 10	87 24	836	5P	5P	WILLIAM M. BONDS	2 3 5 7
ELBA	2577	COFFEE	10	31 25	86 04	195		7A	HERBERT S. WHATLEY	3
ELROD	2632	TUSCALOOSA	13	33 15	87 48	252		7A	K. V. BERRY	3
ENTERPRISE	2670	COFFEE	5	31 16	85 51	380	5P	5P	RADIO STATION WIRB	2 3 5 7
EUFAULA	2727	BARBOUR	4	31 53	85 07	226	7A	7A	OTIS C. BRASWELL	2 3 5 7
EUTAW LOCK 7	2742	GREENE	2	32 47	87 50	110		7A	CORPS OF ENGINEERS	3 C
EVERGREEN CAA AP	2763	CONECUH	0	31 25	87 02	252	MID	MID	CIVIL AERO. ADM.	2 3 5 7
FAIRHOPE	2813	BALDWIN	9	30 32	87 55	23	5P	5P	JAMES E. BARRETT, J	2 3 5 6 7
FALCO OPEN POND TOWER	2832	COVINGTON	9	31 00	80 33	232		8A	U.S. FOREST SERVICE	3
FALKVILLE	2840	MORGAN	12	34 22	86 55	620	7A	7A	MRS. MINNIE LEE CROW	2 3 5 7
FALLS CITY BLK POND TWR	2848	WINSTON	2	34 64	87 20	650		7A	U.S. FOREST SERVICE	3
FARLEY	2867	MADISON	12	34 36	86 34	590		7A	TVA-576	3
FAYETTE	2883	FAYETTE	13	33 41	87 50	370	7A	7A	GORMAN J. BLACK	2 3 5 7
FLAT ROCK	2645	JACKSON	12	34 46	85 41	1380		7A	TVA-387	3
FLORENCE	2671	LAUDERDALE	12	34 46	87 41	590	5P	5P	LAWRENCE W. ROWLING	2 3 5 7
FLORENCE AT LOCK	2670	LAUDERDALE	12	34 47	87 40	450		7A	CORPS OF ENGINEERS	3
FORT DEPOSIT 1 W	3024	LOWNDES	0	31 59	86 36	480		2P	ALICE C. LAMAR	3
FORT MORGAN	3035	BALDWIN	9	30 14	88 01	10	8P	8P	WM. H. CHANDLER	2 3 5 7 C
FORT PAYNE	3043	DE KALB	7	34 28	85 43	876		8A	JOHN W. PATE	3 C
FRISCO CITY	3105	MONROE	8	31 26	87 24	410	8A	8A	MRS. MELIA MCKENZIE	2 3 5 7
GADSDEN	3151	ETOWAH	7	34 01	86 60	570		7A	JOHN H. WILLIAMS	3
GADSDEN GAS PLANT	3154	ETOWAH	7	34 01	86 60	565	6P	7A	SO. NATURAL GAS CO	2 3 5 7
GAINESVILLE	3100	SUMTER	13	32 46	88 09	130		7A	WILLIAM C. FIELDS	3
GARDEN CITY	3200	CULLMAN	2	34 01	86 45	566		8A	MRS. G. MC KENZIE	3 C
GENEVA	3255	GENEVA	5	31 02	85 52	107	7A	7A	REBECCA CAMPBELL	2 3 5 7
GEORGIANNA	3271	BUTLER	6	31 39	86 44	280		7A	HARRY C. BURKETT	3
GORGAS	3430	WALKER	2	33 39	87 13	300		8A	ALABAMA POWER CO	3
GREEN BAY	3496	COVINGTON	10	31 11	86 17	280		7A	JOHN P. RHODES	3
GREENSBORO	3511	HALE	2	32 42	87 36	220	0P	8P	N. HAMNER COBBS	2 3 5 7
GREENVILLE	3516	BUTLER	0	31 50	86 38	444	5P	8A	CECILE T. LEWIS	2 3 5 7
GREENVILLE 2	3524	BUTLER	0	31 50	86 38	420		MID	CLAUDE B. CONN, SR.	C
GULF SHORES 2 SSE	3559	BALDWIN	9	30 16	87 40	10		7A	GULF STATE PARK	3
GUNTERSVILLE	3573	MARSHALL	12	34 20	86 16	578	5P	5P	EDWARD Z. CARRELL	2 3 5 7
GUNTERSVILLE CITY W WKS	3578	MARSHALL	12	34 22	86 17	610		7A	TVA-403	3
GUNTERSVILLE DAM	3583	MARSHALL	12	34 26	86 24	611		5A	TVA-70	3
HALEYVILLE	3620	WINSTON	2	34 14	87 37	616	0A	8A	JOHN L. SLATTON	2 3 5 7 C
HAMILTON	3644	MARION	13	34 08	87 59	498	7A	7A	REX COOPER	2 3 5 7
HARRISBURG CAHABA TOWER	3667	PERRY	3	32 48	87 11	000		8A	U.S. FOREST SERVICE	3
HAYNEVILLE	3748	LOWNDES	1	32 11	86 35	266		8A	MAXINE E. WATSON	3
HEADLAND	3761	HENRY	5	31 21	85 20	370	7A	7A	ALA. POLY. INST.	2 3 5 7
HEFLIN	3775	CLEBURNE	11	33 36	85 36	850	5P	5P	CITY OF HEFLIN	2 3 5 7
HIGHLAND HOME	3816	CRENSHAW	6	31 57	86 16	594	5P	7A	LUKE JORDAN	2 3 5 7
HIGHTOWER	3842	CLEBURNE	11	33 32	85 24	1175		8A	THOMAS J. HART	3
HODGES	3899	FRANKLIN	13	34 28	87 56	845		6A	FRANK L. HAYNES	3
HUNTSVILLE SUBSTA	4060	MADISON	12	34 43	86 35	611		5A	TVA-65	3
HYTOP	4699	JACKSON	12	34 46	86 67	1615		7A	TVA-78	3
IDER	4115	DE KALB	12	34 43	85 41	1540		7A	TVA-745	3
JACKSON LOCK 1	4192	CLARKE	13	31 33	88 01	11		7A	CORPS OF ENGINEERS	3 C
JACKSON SHOALS	4168	TALLADEGA	7	33 32	86 12	475		5P	ALABAMA POWER CO	3
JACKSONVILLE 2 SW	4209	CALHOUN	7	33 48	85 48	690		7A	MRS. ELLA M. AYERS	3 C
JASPER	4225	WALKER	2	33 50	87 17	370	6P	0P	HAROLD G. DILL	2 3 5 7
JORDAN DAM	4360	ELMORE	7	32 37	86 15	260		6A	ALABAMA POWER CO	3
LAFAYETTE	4502	CHAMBERS	11	32 54	85 24	830	6P	6P	CLARENCE H. FINCHER	2 3 5 7
LAY DAM	4603	CHILTON	7	32 58	86 31	420		6A	ALABAMA POWER CO	3 C
LEEDS	4610	JEFFERSON	3	33 33	86 33	036		7A	MRS. MARY K. LEE	3
LEESBURG	4627	CHEROKEE	7	34 11	85 40	589		7A	RUFUS M. SEWELL	3
LIVINGSTON	4798	SUMTER	13	32 35	88 11	106	7P	7P	PROF. E. J. MURPHEY	2 3 5 7
LOCKHART	4822	COVINGTON	9	31 01	86 22	290	8A	8A	H. C. YOUNG	2 3 5 7
MADISON	4676	MADISON	12	34 42	86 45	573	9A	9A	HARRY R. TAYLOR, JR	2 3 5 7
MAGELLA	4906	JEFFERSON	3	33 30	80 51	054		6A	ALABAMA POWER CO	3
MAGNOLIA	5664	MARENGO	1	32 68	87 39	185		MID	DR. T. H. GAILLARD	C
MARION 1 N	5168	PERRY	2	32 38	87 18	230		7A	ROBERT J. CURRY	3 C
MARION JUNCTION	5116	DALLAS	3	32 26	87 14	264		8A	MRS. MARGARET SMITH	3
MARION JUNCTION 2 NE	5121	DALLAS	3	32 28	87 13	200	6P	6P	ALA. POLY. INST.	2 3 5 7
MARTIN DAM	5146	ELMORE	11	32 46	85 55	335	8P	6P	ALABAMA POWER CO	2 3 5 6 7
MATHEWS	5172	MONTGOMERY	11	32 10	86 60	190		7A	E. PAUL GOWAN	3
MELVIN	5354	CHOCTAW	13	31 50	88 27	350		7A	ERNEST H. LAND	3
MERTZ PONDVILLE TOWER	5382	BIBB	3	32 53	87 20	000		6A	U.S. FOREST SERVICE	3
MIDWAY	5397	BULLOCK	4	32 04	85 32	490		MID	MRS. SARA O. HALL	C
MILLERS FERRY	5417	WILCOX	1	32 66	87 22	78		7A	JAMES L. RICHARDS	3
MILSTEAD	5430	MACON	11	32 27	85 54	206		9A	C. D. HAMMOND, JR.	3
MINTER 5 WNW	5449	DALLAS	1	32 00	87 64	290	8P	8P	JAMES K. YOUNGBLOOD	2 3 5 7 C
MITCHELL DAM	5465	CHILTON	7	32 48	86 27	350		8A	ALABAMA POWER CO	3
MOBILE WB AIRPORT	5478	MOBILE	0	30 41	86 15	211	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
MOBILE	5483	MOBILE	9	30 41	88 63	7	8A	8A	ROBERT G. BETANCOURT	2 3 5 7
MONTE SANO	5520	MADISON	12	34 45	86 31	1600		7A	TVA-530	3
MONTEVALLO	5537	SHELBY	3	33 06	86 52	402		7A	N. P. JETER, JR.	3
MONTGOMERY WB AP	5550	MONTGOMERY	1	32 18	86 24	198	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
MOULTON	5625	LAWRENCE	12	34 29	87 18	045		8A	TVA-381	3 C
MOULTON 2	5635	LAWRENCE	12	34 29	87 18	845	6P	6P	JOHN M. KELLY	2 3 5 7
#MUSCLE SHOALS CAA AP	5740	COLBERT	12	34 45	87 37	536	MID	MID	CIVIL AERO. ADM.	2 3 5 7
NATCHEZ	5785	MONROE	1	31 43	87 16	182	5P	7A	S. B. HELTON	2 3 5 7
NEW BROCKTON 3 NE	5842	COFFEE	5	31 25	85 54	440		MID	LOUIE D. HOLLIS	C
NEWBURG	5847	FRANKLIN	12	34 29	87 35	860		7A	TVA-644	3
NEW MARKET	5862	MADISON	12	34 55	86 26	706		7A	TVA-624	3
NEW MARKET 2	5867	MADISON	12	34 55	86 20	756	7A	7A	JOHN D. MILES	2 3 5 7
NEWTON	5875	DALE	5	31 20	85 36	226		7A	BASCUM M. BROWN	3
ONEONTA	6121	BLOUNT	2	33 57	86 29	857	7A	7A	LONNIE R. NORRIS	2 3 5 7
OPELIKA	6120	LEE	11	32 36	85 23	740	8A	8A	RADIO STATION WJHO	2 3 5 7
ORRVILLE	6101	DALLAS	1	32 18	87 14	200		8A	EDWARD B. WARREN	3
OZARK	6218	DALE	5	31 28	85 39	380	8A	8A	CITY WATER PLANT	2 3 5 7
PAINT ROCK	6226	JACKSON	12	34 40	86 20	616		7A	TVA-69	3 C
PALMERDALE 2 W	6246	JEFFERSON	3	33 44	86 41	768		7A	GEORGE T. POSEY	3
PELL CITY 5 NW	6328	ST. CLAIR	7	33 38	86 21	950	5A	5A	A. P. BOWMAN	2 3 5 7
PENNINGTON LOCK 2	6335	CHOCTAW	13	32 68	88 62	20		7A	CORPS OF ENGINEERS	3
PERRYVILLE	6362	PERRY	3	32 36	87 69	566		8A	MRS EVELYN H. FULLE	3
PETERMAN	6376	MONROE	1	31 35	87 16	165		MID	MRS. MINTA EDDINS	C
PHENIX CITY	6397	RUSSELL	4	32 28	85 06	340	6P	6P	WILLIAM B. MIMS	2 3 5 7
PICKENSVILLE	6414	PICKENS	13	33 13	88 16	163		7A	MRS. DORA I. CLAY	3
PINE HILL	6460	WILCOX	1	31 56	87 36	110		7A	MRS. DELLA L. OAKLEY	3
PINE LEVEL	0448	MONTGOMERY	6	32 04	86 04	500		7A	MRS. EMA C. PAUL	3
PLANTERSVILLE	6508	DALLAS	1	32 36	86 56	246		7A	O. H. BARNES	3
PLEASANT GROVE SCHOOL	6521	JACKSON	12	34 57	85 55	033		7A	TVA-665	3
PRATTVILLE	6640	AUTAUGA	1	32 28	86 28	281	6P	6P	CONTINENTAL GIN CO	2 3 5 7
PRIMROSE FARM	6684	MONTGOMERY	1	32 18	86 15	186		12N	W. E. ELSBERRY	3
PUSHMATAHA	6716	CHOCTAW	13	32 12	88 21	200	8A	8A	MRS. JANIE C. BROWN	2 3 5 7
RAINSVILLE	6762	DE KALB	12	34 30	85 52	1320		7A	TVA-746	3
RED BAY	6805	FRANKLIN	12	34 26	88 68	680	7A	7A	MRS AUTIE KILBURN	2 3 5 7
REDSTONE ARSENAL	6833	MADISON	12	34 35	86 30	573	MID	MID	REDSTONE ARSENAL	2 3 5 7
REFORM	6847	PICKENS	13	33 23	88 01	230		7A	MRS.LOIME V. MULLIN	3
RIVER FALLS	6637	COVINGTON	0	31 22	86 32	180		7A	RUSSELL FINLAY	3
RIVER FALLS 2 NE	6942	COVINGTON	0	31 22	86 31	190		MID	ALABAMA ELECTRIC CO	C
ROBERTSDALE 7 E	6688	BALDWIN	9	30 33	87 36	148	6P	0P	CARL BOSECK	2 3 5 7
ROCKFORD	7020	COOSA	7	32 53	86 13	050	0A	6A	KNOX MC EWEN	2 3 5 7
ROCK MILLS	7025	RANDOLPH	4	33 09	85 18	745	6P	6A	JOHN T. BAILEY	2 3 5 7
RUSSELLVILLE	7126	FRANKLIN	12	34 30	87 44	740		7A	TVA-725	3
RUSSELLVILLE 2	7131	FRANKLIN	12	34 31	87 44	886	7A	7A	RADIO STATION WWWR	2 3 5 7
SAINT BERNARD	7157	CULLMAN	2	34 12	86 47	802	7A	7A	FR. ROGER LOTT	2 3 5 7
SAND MT STATE FARM API	7207	DE KALB	12	34 17	85 58	1195	0P	0P	ALA. POLY. INST.	2 3 5 7
SAYRE	7282	JEFFERSON	2	33 43	86 58	304		7A	MRS. M. W. PRIDMORE	3
SCOTTSBORO	7304	JACKSON	12	34 41	86 02	650	0P	6P	LEWIS W. PAGE	2 3 5 7
SCOTTSBORO SUBSTA	7310	JACKSON	12	34 41	86 01	660		7A	TVA-76-A	3
SEALE 0 W	7329	RUSSELL	4	32 18	85 15	550		7A	WILLIAM G. GALLUPS	3
SELMA	7366	DALLAS	1	32 25	87 00	147	5P	7A	JOHN O. RHODES	2 3 5 7
SHOEMAKER SPRINGS	7460	LIMESTONE	12	34 51	87 12	610		7A	TVA-682	3
SLOCOMB 4 S	7570	GENEVA	5	31 03	85 36	270		0A	PATRICK H. SMITH	3
SNOW HILL	7620	WILCOX	1	32 00	87 61	225		7A	MRS. EVA R. RAY	3
SOUTH HILL	7671	DE KALB	12	34 24	86 02	1120		7A	TVA-75	3
SUTTLE	7963	PERRY	3	32 32	87 11	145		7A	J. F. SUTTLE, JR.	3
SWAIM	7608	JACKSON	12	34 53	86 13	665		7A	TVA-385	3
SYLACAUGA 2 W	7964	TALLADEGA	7	33 10	86 17	548		8A	ALABAMA POWER CO	3
SYLACAUGA 4 NE	7999	TALLADEGA	7	33 12	86 12	466	0P	0P	CITY WATER PLANT	2 3 5 7
SYLVANIA	8012	DE KALB	12	34 34	85 40	1406		7A	TVA-386	3
TALLADEGA	8024	TALLADEGA	7	33 27	86 06	565	0P	6P	C. D. WEAVER	2 3 5 7
TALLADEGA HORN MTN TWR	8032	TALLADEGA	7	33 18	86 [illegible]	1916		0A	U.S. FOREST SERVICE	3
THOMASVILLE	8178	CLARKE	13	31 55	87 44	405	7A	7A	LEROY GATES	2 3 5 7
THORSBY 1 SW	8204	CHILTON	1	32 54	86 44	200		MID	ALA. POLY. INST.	C
THURLOW DAM	8215	ELMORE	11	32 32	85 54	288		6A	ALABAMA POWER CO.	3
TONEY	8259	MADISON	12	34 54	86 44	750		7A	TVA-500	3 C
TRAFFORD	8285	JEFFERSON	2	33 46	86 44	470		7A	WILLIAM P. DOSS	3 C
TROY	8323	PIKE	10	31 48	85 59	580	6P	8A	THOMAS J. DILLARD	2 3 5 7 C
#TUSCALOOSA CAA AP	8380	TUSCALOOSA	2	33 14	87 37	170	MID	MID	CIVIL AERO. ADM.	2 3 5 7
TUSCALOOSA LOCK AND DAM	8385	TUSCALOOSA	2	33 13	87 35	152	7A	7A	CORPS OF ENGINEERS	2 3 5 7
TUSKEGEE 2	8403	MACON	11	32 26	85 42	440	6P	6P	LEON L. BENNETT	2 3 5 7
UNION SPRINGS 5 S	8438	BULLOCK	6	32 00	85 48	470	8A	8A	LIVINGSTON PAULK	2 3 5 7
UNIONTOWN	8446	PERRY	1	32 27	87 31	273		8A	THOMAS J. LE MASTER	3
VALLEY HEAD 3 S	8466	DE KALB	7	34 32	85 37	1036	0A	0A	WILLIAM D. CARR	2 3 5 7
VANCE	8477	TUSCALOOSA	3	33 16	87 13	485		7A	MRS. WILLIE N.STYRON	3
VERNON	8517	LAMAR	13	33 45	86 68	160	7A	7A	JOHN B. GUIN	2 3 5 7 C
WADLEY	8605	RANDOLPH	11	33 68	85 34	840		7A	ALABAMA POWER CO	3
WALLACE 3 SW	8637	ESCAMBIA	6	31 11	87 16	245		8A	MRS. ELLIE R.BEASLEY	3
WALNUT GROVE	8648	ETOWAH	2	34 04	80 16	850		7A	MRS.FLORENCE PARKER	3
WATERLOO	8686	LAUDERDALE	12	34 55	88 04	445	0P	0P	BUD HIGGINS	2 3 5 7
WEST BLOCTON	8869	BIBB	3	33 07	87 07	560		7A	MRS ELIZA J. BEARDEN	3
WETUMPKA	8859	ELMORE	7	32 32	86 12	205		0A	MRS. D. R. WHITAKER	3
WHATLEY	8867	CLARKE	13	31 36	87 43	170	5P	7A	LEONARD L. COLEMAN	2 3 5 7
WHEELER DAM	8875	LAWRENCE	12	34 47	87 21	580		5A	TVA-52	3
WHITFIELD LOCK 3	8625	CHOCTAW	13	32 17	88 01	33		7A	CORPS OF ENGINEERS	3
WIDOWS CREEK STM PLANT	8030	JACKSON	12	34 53	85 45	625		7A	TVA-704-A	3
WILSON DAM	8680	COLBERT	12	34 48	87 37	530		5A	CORPS OF ENGINEERS	3
WINFIELD 2 SW	8998	FAYETTE	13	33 55	87 50	468		7A	W. W. COTNEY	3
YATES HYDRO PLANT	6103	ELMORE	11	32 34	85 54	335		6A	ALABAMA POWER CO	3
YOUNGS STORE	9350	LAUDERDALE	12	34 57	87 53	796		7A	TVA-621	3
NEW STATIONS										
GILBERTOWN	3308	CHOCTAW	13	31 53	88 20	121	6P	0P	ALTON G. LAND	2 3 5 7

‡ 1-ALABAMA, 2-BLACK WARRIOR, 3-CAHABA, 4-CHATTAHOOCHEE, 5-CHOCTAWHATCHEE, 6-CONECUH, 7-COOSA, 8-ESCAMBIA, 9-GULF, 10-PEA, 11-TALLAPOOSA, 12-TENNESSEE, 13-TOMBIGBEE

REFERENCE NOTES

Additional information regarding the climate of Alabama may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in Table 2, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6. Max and Min in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record. Water equivalent of snow on the ground is measured at selected stations when two or more inches of snow are on the ground.

Entries of Snowfall in Tables 2 and 7, and in the seasonal snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in Tables 3, 5, and 6 and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in the standard of time in local use. During the summer months some observers take the observations on daylight saving time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 8:30 a.m., C.S.T

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
+ And also on a later date or dates.
++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
* Amount included in following measurement, time distribution unknown.
// Gage is equipped with a windshield.
# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
AM Data based on observational day ending before noon.
B Adjusted to a full month.
C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent of every 10 inches of new snowfall.
G In the "Refer to Tables" column in the Station Index the letter "G" indicates that soil temperatures are published.
M One or more days of record missing; if average value is entered, less than 10 days record is missing. See Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in "Hourly Precipitation Data".)
T Trace, an amount too small to measure.
V Includes total for previous month.

Information concerning the history of changes in locations, elevations, exposure etc. of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data, Annual for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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CLIMATOLOGICAL DATA

ALABAMA

AUGUST 1957
Volume LXIII No. 8

ASHEVILLE: 1957

ALABAMA - AUGUST 1957

WEATHER SUMMARY

GENERAL

The pattern of the preceding month continued in August. Precipitation was deficient in all except the Gulf Division, but timely rains during the middle of the month averted a complete agricultural disaster. Temperatures once again were on the cool side most of the month, and ranged from 50° at Russellville 2 on the 6th and Valley Head 3 S on the 9th to 105° on the 3rd at Bridgeport 2 W. Monthly precipitation totals ranged from 0.16 inch at Fort Payne to 8.73 inches at Gulf Shores 2 SSE, while the greatest daily amount was 4.04 inches at Robertsdale 7 E on the 4th.

WEATHER DETAILS

Hot humid weather with thundershowers giving moderate precipitation to scattered areas was replaced by drier and slightly cooler air during August 4 and 5. Thereafter, gradual warming with slowly rising humidity brought daytime temperatures back to high levels during the period August 11-17. Showers were sparse during the early part of this period but became more numerous, climaxing with moderate rains around August 17 or 18. At this time, cooler, drier air again invaded the State, putting a damper on shower activity for the rest of the month except in the Coastal area. A cool period was noted from August 22 to 25, and the month closed with mild temperatures.

WEATHER EFFECTS

Continued dry weather resulted in deterioration of all crops, although abundant rainfall around the middle of the month and local showers at other times improved the gloomy picture in scattered areas. Late-planted cotton in the driest regions suffered heavy shedding of young bolls, slowing of vegetative growth, and premature opening of bolls; harvesting began in all areas during the month. The early corn crop escaped the summer dryness, but the late crop was seriously retarded. The commercial peanut crop declined in all areas except those receiving relief by mid-month rains; digging began during the month, and yields varied from area to area, depending on the local severity of the dryness. The late summer growth of hay was retarded, but the early cuttings did not suffer from the dry weather. Pastures declined during the month, and some cattle were losing weight. Grain sorghums made slow growth, and land preparation and seeding for winter grains, cover crops, and pastures progressed only in those areas that received sufficient rainfall.

DESTRUCTIVE STORMS

Suspected tornadoes caused light damage to 2 nearby communities almost simultaneously in the late afternoon of August 15. The areas affected were the Huguley Community, Russell County, 8 miles west of Phenix City, and Smiths, in Lee County. One man was killed by lightning at Ashford on the 5th, and another at Columbiana on the 14th. Lightning strikes injured 3 children and 4 adults, and caused no more than light damage on August 3, 4, 5, 12, and 14. Thunderstorm winds unroofed a house at Athens on August 12. On August 18, fire resulting from lightning strikes caused moderate damage, destroying 3 homes, and damaging six others, and killing dairy cattle in Addison and the Arley area of Winston County.

FLOODS

None.

Harold S. Lippmann, Climatologist
Weather Records Processing Center
Chattanooga, Tennessee

CLIMATOLOGICAL DATA

TABLE 2

Station		Temperature													Precipitation									
											No of Days								Snow Sleet			No of Days		
											Max		Min											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
NORTHERN VALLEY																								
ATHENS 2	AM	92.1	63.6	77.9		100	3+	55	27	0	21	0	0	0	3.05		2.53	18	.0	0		3	1	1
BELLE MINA 2 N		93.9M	64.0M	79.0M		102	3	55	27	0	23	0	0	0	2.03		1.76	18	.0	0		2	1	1
DECATUR		91.4M	64.2	77.8M	- 2.9	99	3	56	8	0	21	0	0	0	3.08	- .48	2.00	19	.0	0		5	1	1
FALKVILLE	AM	92.4	61.5	77.0		100	4	53	27	0	21	0	0	0	1.60		.76	4	.0	0		3	2	0
FLORENCE		90.7	66.1	78.4		98	1+	56	27	0	17	0	0	0	3.13		1.47	12	.0	0		3	3	2
MADISON	AM	93.5	65.3	79.4	- .3	104	4	57	27	0	23	0	0	0	4.71	1.01	1.63	18	.0	0		7	4	1
MOULTON 2		92.8	64.6	78.7		101	11	55	27	0	20	0	0	0	2.29		1.28	17	.0	0		2	2	2
MUSCLE SHOALS CAA AP		90.1	67.7	78.9		99	2+	58	24+	0	17	0	0	0	2.01		1.14	17	.0	0		3	2	1
NEW MARKET 2	AM																							
RED BAY	AM	92.3	67.0	79.7		98	12	58	6+	0	23	0	0	0	3.24		2.65	18	.0	0		3	1	1
REDSTONE ARSENAL		91.5	63.0	77.3		99	2+	54	27	0	18	0	0	0	2.06		.81	18	.0	0		4	2	0
RUSSELLVILLE 2	AM	92.3		M		100	4	50	6		21	0	0	0	2.12		1.93	18	.0	0		2	1	1
WATERLOO		91.8	63.5	77.7		97	3	54	21+	0	24	0	0	0	.20		.20	18	.0	0		1	0	0
DIVISION				78.3	- 1.6										2.46	- 1.03			.0					
APPALACHIAN MOUNTAIN																								
ALBERTVILLE 2 SE	AM	90.4M	64.3M	77.4M	- .3	100	3	57	22+	0	18	0	0	0	1.82	- 2.34	.69	19	.0	0		4	1	0
BESSEMER 5 SSW		92.1	65.0	78.6		99	11	54	27	0	22	0	0	0	4.07	- .69	1.52	19	.0	0		5	3	2
BIRMINGHAM WB AP	R	91.9	68.6	80.3	1.2	99	15	59	24	0	20	0	0	0	4.19	- .36	2.27	4	.0	0		6	3	1
BRIDGEPORT 2 W		93.5	62.7	78.1		105	3	54	24+	0	20	0	0	0	2.73	- .55	1.23	17	.0	0		6	2	1
GUNTERSVILLE		92.3	65.1	78.7		101	3	55	21	0	20	0	0	0	1.04		.50	17	.0	0		3	1	0
ONEONTA	AM	90.6	63.8	77.2		98	3+	55	27	0	17	0	0	0	4.30		1.50	19	.0	0		6	3	2
SAINT BERNARD	AM	91.6	61.6	76.6	- 1.7	99	2+	54	24	0	21	0	0	0	3.51	- .66	1.55	18	.0	0		4	3	2
SAND MT STATE FARM API		91.2	63.7	77.5		98	3	54	27	0	18	0	0	0	1.10		.39	4	.0	0		4	0	0
SCOTTSBORO		93.1	63.3	78.2	- .4	101	3	54	27	0	22	0	0	0	1.42	- 2.42	.69	12	.0	0		5	1	0
VALLEY HEAD 3 S	AM	92.9	61.8	77.4	.2	101	4	50	9	0	22	0	0	0	.48	- 3.51	.14	5	.0	0		1	0	0
DIVISION				78.0	- .5										2.47	- 1.85			.0					
UPPER PLAINS																								
BANKHEAD LOCK AND DAM	AM	93.3	66.7	80.0		100	16	58	27	0	25	0	0	0	2.24		.83	19	.0	0		3	3	0
CENTREVILLE	AM	94.0	66.6	80.3	- .8	100	3+	56	24+	0	27	0	0	0	2.97	- 1.60	1.20	5	.0	0		7	2	1
CLANTON	AM	92.0	63.7	77.9	- 2.3	98	3+	51	24	0	20	0	0	0	.81	- 4.37	.28	16	.0	0		6	0	0
DOUBLE SPRINGS 1 N		92.8	66.3	79.6		100	1+	59	24	0	22	0	0	0	1.15		.88	18	.0	0		3	1	0
FAYETTE	AM	94.5M	65.0M	79.8M		100	3	55	27+	0	27	0	0	0	.59		.50	18	.0	0		1	1	0
HALEYVILLE	AM	90.0M	63.9	77.0M		98	2	57	6+	0	18	0	0	0	2.58		1.89	18	.0	0		2	2	1
HAMILTON	AM	91.4M	65.8M	78.6M		97	3	57	24	0	20	0	0	0	1.57		.82	13	.0	0		2	2	0
JASPER		93.2	64.2	78.7		101	2	54	27	0	24	0	0	0	4.33		2.87	18	.0	0		3	2	2
PRATTVILLE				M																				
TUSCALOOSA CAA AP		93.9	67.6	80.8		100	2	58	24	0	28	0	0	0	2.18		1.05	16	.0	0		3	3	1
TUSCALOOSA LOCK AND DAM		92.8	67.8	80.3	- 1.2	99	3	58	27	0	24	0	0	0	3.06	- 1.23	2.03	17	.0	0		4	2	1
VERNON	AM	94.8		M		100	17				30	0	0	0	.89		.43	2	.0	0		3	0	0
DIVISION				79.3	- 1.1										2.03	- 2.43			.0					
EASTERN VALLEY																								
ANNISTON CAA AP		93.4	65.5	79.5		100	2+	56	9+	0	24	0	0	0	.27		.23	18	.0	0		1	0	0
CALERA 2 SW		93.5	65.0	79.3		100	15	57	24	0	24	0	0	0	1.76	- 3.19	.90	18	.0	0		3	2	0
CENTRE 3 W		91.9	64.3	78.1		97	17	56	21+	0	26	0	0	0					.0	0				
CHILDERSBURG WTR PLANT		93.5	65.0	79.3		101	2	54	24+	0	24	0	0	0	1.77		.73	17	.0	0		4	2	0
GADSDEN GAS PLANT		92.7	64.2	78.5		99	3+	54	27	0	22	0	0	0	1.28		.40	3	.0	0		4	0	0
PELL CITY 5 NW	AM	91.4	63.0	77.2		99	3+	55	24	0	19	0	0	0	1.68		.62	19	.0	0		6	1	0
SYLACAUGA 4 NE		92.1	66.3	79.2		98	2+	59	24+	0	22	0	0	0	1.00		.35	17	.0	0		5	0	0
TALLADEGA		93.7	65.5	79.6	- .2	101	3	55	24	0	23	0	0	0	1.04	- 3.09	.45	11	.0	0		3	0	0
DIVISION				78.9	- .5										1.26	- 3.20			.0					
PIEDMONT PLATEAU																								
ALEXANDER CITY 6 NE		91.9	63.0	77.5		99	3	53	24	0	24	0	0	0	3.20		1.09	17	.0	0		7	2	1
ASHLAND		90.8	64.7	77.8		97	3+	56	24	0	19	0	0	0	.59		.35	19	.0	0		1	0	0
AUBURN 3 SW	AM	93.3	66.9	80.1	.2	100	13	59	24	0	24	0	0	0	1.89	- 2.90	.80	5	.0	0		5	2	0
CAMP HILL 2 NW	AM	91.0	64.1	77.6		98	3+	54	27	0	19	0	0	0	5.09		2.65	19	.0	0		6	4	2
HEFLIN		91.9	61.6	76.8		98	3	51	9+	0	21	0	0	0	1.92		.85	15	.0	0		5	2	0
LAFAYETTE		91.6	64.6	78.1		100	13	57	24	0	22	0	0	0	1.97		.77	13	.0	0		3	3	0
MARTIN DAM		92.7M	67.3M	80.0M		99	12	60	24	0	23	0	0	0	1.67	- 2.49	.63	18	.0	0		4	2	0
OPELIKA	AM	93.3	63.4	78.4		99	4	52	23	0	25	0	0	0	.98		.67	14	.0	0		2	1	0
ROCKFORD	AM	94.5	63.2	78.9		100	3+	54	24	0	28	0	0	0	.60		.45	5	.0	0		2	0	0
ROCK MILLS		92.5	63.9	78.2		99	3+	55	24+	0	23	0	0	0	3.77		1.97	19	.0	0		4	2	2
DIVISION				78.3	- 1.5										2.17	- 2.47			.0					
PRAIRIE																								
DAYTON	AM	92.0	69.1	80.6		97	16	60	24	0	23	0	0	0	2.65		1.80	5	.0	0		3	2	1
DEMOPOLIS LOCK AND DAM	AM	92.7	68.0	80.4		97	15+	57	24+	0	27	0	0	0	2.43		1.45	1	.0	0		4	2	1
GAINESVILLE	AM			M											1.13		.54	4	.0	0		3	1	0
GREENSBORO		94.3	69.1	81.7	- .2	98	2+	58	27	0	28	0	0	0	.41	- 3.74	.18	18	.0	0		2	0	0
LIVINGSTON		92.8	68.8	80.8		98	14+	57	24	0	26	0	0	0	2.94		1.29	4	.0	0		3	2	2
MARION JUNCTION 2 NE		93.7	68.4	81.1		100	14	59	24	0	28	0	0	0	.19		.08	4	.0	0		0	0	0
MINTER 5 WNW		96.3	69.2	82.8		100	17	57	24	0	31	0	0	0	.90		.30	29	.0	0		4	0	0
MONTGOMERY WB AP	R	93.4	70.5	82.0	1.1	99	2+	60	24	0	26	0	0	0	2.14	- 2.61	1.01	18	.0	0		4	2	1
SELMA		93.7	70.1	81.9	.4	99	13+	60	24	0	27	0	0	0	.55	- 4.11	.28	31	.0	0		2	0	0

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station		Temperature													Precipitation									
											No of Days								Snow, Sleet			No of Days		
											Max		Min											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1.00 or More
TUSKEGEE 2		94.2	68.8	81.5		101	2	58	23	0	26	0	0	0	.31		.22	13	.0	0		1	0	0
UNION SPRINGS 5 S	AM	93.4	69.3	81.4	.7	99	4	61	24	0	25	0	0	0	2.31	- 2.53	1.65	20	.0	0		4	1	1
DIVISION				81.4	.1										1.45	- 2.69			.0					
COASTAL PLAIN																								
ANDALUSIA	AM	95.3	68.8	82.1		101	14+	58	24	0	30	0	0	0	.81		.19	1+	.0	0		3	0	0
ATMORE STATE FARM		93.6	69.5	81.6		97	13+	61	24	0	30	0	0	0	3.60		1.43	30	.0	0		5	4	1
BRANTLEY	AM	93.7	66.0	79.9		100	14+	52	24	0	26	0	0	0	2.16	- 3.45	.91	31	.0	0		5	2	0
BREWTON 3 SSE		94.3	67.1	80.7	.2	101	15	55	24	0	26	0	0	0	2.37	- 3.88	1.03	31	.0	0		5	3	1
CAMDEN 3 NNW		93.3	67.0	80.2		98	14+	54	24	0	28	0	0	0	1.48		.73	4	.0	0		3	1	0
CHATOM		92.5	66.9	79.7		97	17+	53	24	0	29	0	0	0	1.75		.69	30	.0	0		5	1	0
CLAYTON		93.2	67.9	80.6		99	11	60	24	0	24	0	0	0	1.73	- 3.57	.83	19	.0	0		3	2	0
DOTHAN CAA AIRPORT		92.7	70.4	81.6		98	1+	60	24	0	24	0	0	0	2.05	- 3.58	.46	18	.0	0		8	0	0
† ENTERPRISE		93.3M	68.4M	80.9M		99	17	60	25	0	29	0	0	0	3.00		.69	26	.0	0		8	1	0
EUFAULA	AM	93.1	68.2	80.7	- .6	100	18	57	24	0	25	0	0	0	2.25	- 2.84	1.00	19	.0	0		5	2	1
EVERGREEN CAA AP		92.8	67.7	80.3		98	13+	55	24	0	26	0	0	0	1.95		1.19	30	.0	0		5	1	1
FRISCO CITY	AM	94.1	69.5	81.8		98	15	60	24	0	31	0	0	0	3.17	- 2.27	.75	19	.0	0		7	3	0
GENEVA	AM	94.7	68.4	81.6		100	13	58	24	0	31	0	0	0	3.68	- 2.57	1.48	2	.0	0		6	2	2
GILBERTOWN		93.6	65.7	79.7		98	16+	52	24	0	29	0	0	0	2.06		1.05	4	.0	0		4	1	1
GREENVILLE		94.1	67.8	81.0	.0	99	14	59	24	0	31	0	0	0	1.49	- 4.05	.48	19	.0	0		4	0	0
HEADLAND	AM	90.7	69.5	80.1		97	12	60	24	0	17	0	0	0	4.27		1.22	14	.0	0		8	3	1
HIGHLAND HOME		91.8	68.8	80.3	- .5	98	16	62	23+	0	23	0	0	0	1.11	- 4.21	.51	19	.0	0		3	1	0
LOCKHART	AM	91.7	69.7	80.7		97	18	61	24	0	22	0	0	0	2.15		.85	26	.0	0		6	2	0
NATCHEZ	AM	93.5	66.5	80.0		97	13+	52	24	0	30	0	0	0	1.27		.52	31	.0	0		3	1	0
OZARK	AM	96.3M	68.3M	82.3M	1.7	100	13	59	24	0	29	0	0	0	1.40	- 4.85	.95	13	.0	0		3	1	0
PHENIX CITY		95.5		M		101	3+	59	24		27	0	0	0	1.15		.32	18	.0	0		4	0	0
PUSHMATAHA	AM	93.5	66.9	80.2	- .2	99	17	54	24	0	30	0	0	0	1.26	- 1.78	.37	2+	.0	0		4	0	0
THOMASVILLE	AM	94.2	68.1	81.2	.4	99	15+	57	24	0	29	0	0	0	.59	- 4.05	.26	1	.0	0		3	0	0
TROY		93.3M	69.7M	81.5M	1.2	100	12	63	24	0	24	0	0	0	1.18	- 4.57	.78	19	.0	0		2	1	0
WHATLEY		92.3	66.8	79.6		96	16+	54	24	0	27	0	0	0	4.92		1.95	1	.0	0		6	4	2
DIVISION				80.8	.0										2.08	- 3.39			.0					
GULF																								
BAY MINETTE		90.9	70.5	80.7		95	14+	63	24	0	21	0	0	0	4.69		1.82	15	.0	0		7	5	1
CITRONELLE		91.2M	71.3M	81.3M	- .1	96	2+	65	24	0	22	0	0	0	5.68	- .24	1.42	31	.0	0		7	5	3
CODEN		93.5	71.2	82.4		98	27	63	20+	0	30	0	0	0	5.68		2.97	4	.0	0		6	2	2
FAIRHOPE		91.0	71.9	81.5	.1	96	27	64	13	0	25	0	0	0	5.11	- 1.16	2.75	4	.0	0		6	4	1
FORT MORGAN		88.3M	76.4M	82.4M		94	27	71	30	0		0	0	0	4.83		3.05	30	.0	0		3	3	2
MOBILE WB AIRPORT		89.8	71.2	80.5	- .3	94	16+	64	24	0	19	0	0	0	8.53	2.22	2.48	11	.0	0		9	4	4
MOBILE	AM	90.2	73.4	81.8		95	18+	68	23+	0	22	0	0	0	5.75		2.60	5	.0	0		7	3	2
ROBERTSDALE 7 E		90.8	70.3	80.6		95	3+	65	22+	0	22	0	0	0	6.70		4.04	4	.0	0		7	3	1
DIVISION				81.4	- .1										5.87	- .48			.0					

† DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:00 a CST	6:00 a CST	12:00 p CST	6:00 p CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
BIRMINGHAM WB AIRPORT	NE	11	6.2	40	SE	2	78	85	48	53	2	1	3	2	0	1	9	82	5.0
MOBILE WB AIRPORT	NE	13	9.3	-	-	-	85	90	60	66	3	1	5	0	3	1	13	-	4.9
MONTGOMERY WB AIRPORT	E	12	6.0	30	W	4	78	87	47	52	3	0	2	1	1	0	7	77	4.8

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE 1 NNW	2.92	T												.15			.89		.67	.53								.64				.04
ADDISON CENTRAL TOWER	3.54																			3.54												
ALBERTA	.46					.31													.06													.09
ALBERTVILLE 1 S	1.82					.49										.20			.44	.69												
ALEXANDER CITY 6 NE	3.20				T									.32	.33	.54	.09	1.09	.44	.26							.13					
ALICEVILLE	.74	.13		.06		.26									.01			T		.28												T
ANDALUSIA	.81	.19				.06							.03			.16		.05		.06								.19				.07
ANNISTON CAA AP	.27				.03											.01		T	.23							T						
ARLEY 3 S	3.21				T								T	.28		T		.65	.45	1.62	.21											
ASHLAND	.59			T	.07						.03						T	.06	.06	.35						T						
ASHVILLE 3 SW	4.33			T		1.45								.32	.15	T	.12		1.70	.52				.07								
ATHENS	4.16				.99									.40	.28				2.47	.02												
ATHENS 2	3.05													.24	.26				2.53													
ATMORE STATE FARM	3.60		.50		.65	.05				.45									.52												1.43	
AUBURN 3 SW	1.89					.80								.30	.16	T	.50			.10	T						.03					
AUTAUGAVILLE	1.38															.46			.78	.14												
BANKHEAD LOCK AND DAM	2.24					.06										.09		.75	.51	.83												
BAY MINETTE	4.69				.56		.50									1.82		.66	.35												.63	.17
BELGREEN	1.61																		1.55	.06												
BELLE MINA 2 N	2.03				.01									.02				.24	1.76													
BESSEMER 5 SSW	4.07				.02	.51								1.17			T	.43	.42	1.52												
BILLINGSLEY	1.02			.22													.13		.02	.35							.30					
BIRMINGHAM WB AP R	4.19		.26		2.27							T			.14	T		.18	.66			.02				.64						
BISHOP	1.13														.08				.62	.43												
BLUE SPRINGS		RECORD MISSING																														
BOAZ	.75					T									.10	.32			T	.33												
BRANTLEY	2.16				.15	.11													.59								.40					.91
BREWTON 3 SSE	2.37			.11							.10								.63	.50												1.03
BRIDGEPORT 2 W	2.73	T	.07		.12								.11	.92	.16	T		1.23	.10				.02									
BRUNDIDGE	3.17				T	.29			T					.69	1.35		T	.15	.62	.07												
CALERA 2 SW	1.76													.36			.50		.90													
CAMDEN 3 NNW	1.48				.73	.02										.07		.05	.24								.09				.28	
CAMP HILL 2 NW	5.09														1.00	.56	.63		.15	2.65	T					.10						
CARBON HILL	2.17		.35															.64	1.18													
CENTER GROVE	2.19					.61							.13	T	.02	T	.09		1.11	.23												
CENTRE 3 W	-				.29										-			-	-													
CENTREVILLE	2.97	.23				1.20											.71	.10	.16	.28							.29					
CHATOM	1.75		.46		T				T	.09	.10					.11		.07	.01							.02					.69	.20
CHILDERSBURG	2.39			.25		.05							.22				.12		.93	.77							.05					
CHILDERSBURG WTR PLANT	1.77			.11	.05	T										.10		.73	.71								.07					
CITRONELLE	5.68							1.00	1.10	.47	T							.77								.22					.70	1.42
CLAIBORNE	4.53	.36		.10		.33					.26						1.89			.40												1.17
CLANTON	.81				.13	.10							T			.10	.28		.10	.10												
CLAYTON	1.79			.04		.04								.50	.30					.83	.02											
CODEN	5.68	.04			2.97	.37												.13	.35												1.62	.20
COFFEE SPRINGS 2 NW	2.59	.33				.62									.52				.62								T	.40				.10
COLBERT STEAM PLANT	4.12													2.95	.05			.45	.60	.07												
COLLINSVILLE	1.22			T		.53								.24	T	.08	T		.04	.17				.16								
COLUMBIA	5.69					1.51	.13							.14	1.31				.30	1.63								.37			.25	.05
CORDOVA	3.49					.55											.48	.63	1.83													
CUBA	.66					.14								T			.33	.04	.09													.06
DADEVILLE	4.89														.08	2.99	.56		.23	.90							.13					
DANCY	.16																										.06				.10	
DANVILLE	3.43					.27												.34	2.55	.27												
DAYTON	2.69					1.80												.72	.05													.10
DECATUR	3.08				T	.36								.13	.13				.46	2.00												
DECATUR 4	2.60					.09								.10	.40				1.65	.36												
DECATUR SUBSTATION	2.49					.03							T	.05	.16				1.71	.54												
DELTA	.85				.20											.02				.63												
DEMOPOLIS LOCK AND DAM	2.43	1.45				.15													.17								.04					.62
DOTHAN CAA AIRPORT	2.05	T			.21	T		.01				.28		.13	.28			.20	.46								.25			.09	.14	
DOUBLE SPRINGS 1 N	1.15		.11															.16	.88													
ELBA	1.28				.32														.20	.54							.12				.10	
ELROD	.55																	.55														
ENTERPRISE	3.00	.35												.30	.35	.34	.35			.42							.69			.20		
EUFAULA	2.25					.70									.20					1.00	.20						.15					
EUTAW LOCK 7	1.26					.38										T		.45	.14	.13												.16
EVERGREEN CAA AP	1.95		.22		.10		.03		.01						T	.05		.16	.10							.06	.03				1.19	
FAIRHOPE	5.11	.56			2.75	.22		.52											.46												.60	T
FALCO OPEN POND TOWER	2.38					.43									.75				.05	.90							.10	.05			.10	
FALKVILLE	1.60				.76													.09	.50	.25												
FALLS CITY BLK POND TWR	4.15											1.66						.35	2.00	.12												
FARLEY	.86					.36										.01	.17		.17	.15												
FAYETTE	.59																		.50	.09												
FLAT ROCK	3.18					1.88										.02			.61	.07			.60									
FLORENCE	3.13					.03				.05			1.47					1.03	.55													
FLORENCE AT LOCK	1.76													1.44			.02	.20	.10													
FORT DEPOSIT 1 W	.63															.23			.18	.22												
FORT MORGAN	4.89				1.00													.75													3.95	.03
FORT PAYNE	.16					.04									T			T		.08						.04						
FRISCO CITY	3.17	.42	.51			.32		T		.07	T						.42		.12	.75												.56
GADSDEN	.94					.07								.08	.10	.17			.06	.32			.12									
GADSDEN GAS PLANT	1.28			.40		.03									.20			.06		.30		.29										
GAINESVILLE	1.13				.54									T					.15	.35							.03					.06
GARDEN CITY	4.29				.39	.28							.12				1.49	.11	1.46	.44												
GENEVA	3.68		1.48		.04					.02				.20	.05	.20	1.11		.03	.08							.04	.30				.13
GEORGIANNA	2.46	1.13				.38			T											.80												.15
GILBERTOWN	2.06	T			1.05											.35															.32	.34
GORGAS	2.94				.16	.32										.17		.09	.40	1.80												
GREEN BAY	3.49	.37				1.07										.48		.11	.03	1.00							.12	.31				
GREENSBORO	.41				.13													.06	.16												.04	
GREENVILLE	1.49	.39				.23											.06	.03		.48							.21					.09
GULF SHORES 2 SSE	6.73	1.95	T			1.38																									4.00	1.40
GUNTERSVILLE	1.04				.44								.10					.50														
GUNTERSVILLE CITY W WKS	2.25					.82								.17					.20	1.06												
GUNTERSVILLE DAM	4.01					1.58								.10					.25	2.08												
HALEYVILLE	2.58																	.66	1.89	.03												
HAMILTON	1.57	T												.82	T				.69	.06												
HARRISBURG CAHABA TOWER	3.21			.03		.52											1.02		1.10	.10								.44				
HAYNEVILLE	1.48																			.96	.52											
HEADLAND	4.27		.16			.66			.09						1.22				.77	.39								.44			.10	.44
HEFLIN	1.92				.12											.25	.50	.20	.20	.65												
HIGHLAND HOME	1.11	.25																		.51											.35	
HIGHTOWER	2.29			.18		.02										.14		.15	.12	1.68												
HODGES	1.45																		1.45													
HUNTSVILLE SUBSTA	1.60					.28									.25		.37		.10	.60												
HYTOP	2.57														1.01	.48			.16	.92												
IDER	3.39					1.91													1.04	.06			.38									
JACKSON LOCK 1	2.77					.20				.20	.74	.85								.06												.72
JACKSON SHOALS	3.50					.72							.40		.29				1.26	.33							.50					
JACKSONVILLE 2 SW	3.95															.12		.79	3.02						T							
JASPER	4.35			.04											.03		1.10	.09	2.87			.05				.15						
JORDAN DAM	1.19															.20	.75			.24												
LAFAYETTE	1.97													.77		.05	.51	.09	.55													
LAY DAM	5.58					.83								.06			3.40			1.29												

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3—Continued

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEEDS	.88					.33									.10	T		T	.03	.37				.02			.03					
LEESBURG	1.17		.42			.25										.05	.15			.30												
LIVINGSTON	2.94				1.29										.05	.02		1.11	.02								.09				.35	.01
LOCKHART	2.15	.04				.24										.54	.11		.05	.19							.65	.11				.02
MADISON	4.71	.14				.90									.93		.16	.80	1.63	.15												
MAGELLA	2.38			.04		1.37										.25			.05	.67												
MARION 1 N	1.53		.07		.11												1.08	.10	.11									.03				.03
MARION JUNCTION	.88	.63				.12																										.11
MARION JUNCTION 2 NE	.19				.08	T											T	T													.04	.07
MARTIN DAM	1.67													.10	.32	.04			.63	.58							T					
MATHEWS	1.41																.72		.35	.10											.24	
MELVIN	1.82			.37		.26													.90													.29
MERTZ PONDVILLE TOWER	2.43	.23				.28												.15	1.06	.35							.08	.28				
MILLERS FERRY	2.14					1.55											.25		T								T					.34
MILSTEAD	1.49					.48									.42		.17			.42												
MINTER 5 WNW	.90			.12																.28	.12	.08								.30		
MITCHELL DAM	3.31											.38				.28	2.15		.50													
MOBILE WB AIRPORT	6.53		1.40	T	1.47		.01		.29	T		2.48	T	.29		1.47		.42													.31	.39
MOBILE	5.75				.10	2.60		.10							1.55		.90		.10	T											T	.40
MONTE SANO	1.43		.29			.36								.04	.07		.10		.07	.50												
MONTEVALLO	1.62			.40	.17	.16								.20			.24			.45												
MONTGOMERY WB AP R	2.14				.24										T		T	.79	1.01								.10				T	
MOULTON	2.15																		2.15													
MOULTON 2	2.29	.01																1.28	1.00													
MUSCLE SHOALS CAA AP	2.01												.54	.02		T	.31	1.14														
NATCHEZ	1.27		T		.36					.18							.08		.03	.08												.52
NEWBURG	2.80																		2.41	.39												
NEW MARKET	2.45					.40							.40		.82		.10		.35	.38												
NEW MARKET 2		RECORD MISSING																														
NEWTON	2.09												.51	.20	.86					.14							.38					T
ONEONTA	4.30			.36		.25										.41	.55		1.15	1.50				.06								
OPELIKA	.96													.02	.67		.10		.02	.09						.08						
ORRVILLE	1.00	.08				.22																										.70
OZARK	1.40				.28									.95					.12								.05					
PAINT ROCK	2.21					1.07										.48				.66												
PALMERDALE 2 W	2.41			.12		.46														1.83												
PELL CITY 5 NW	1.66					.10							.24	.10	.26	.06	T		.30	.62				T								
PENNINGTON LOCK 2	.92					.21											.22		.31													.18
PERRYVILLE	1.17				.52											.28	T	.02	T								.13				.22	
PHENIX CITY	1.15		.30		.21							.04				.28			.32													
PICKENSVILLE	2.07	.10	1.00																	.97												
PINE HILL	1.55	T									T						.60	.75						T								.20
PINE LEVEL	1.00															.20	.06		.47	.27												
PLANTERSVILLE	1.10																.72		.36													
PLEASANT GROVE SCHOOL	3.34		T			.50									1.74	.40			.45	.25						T						
PRATTVILLE		RECORD MISSING																														
PRIMROSE FARM	2.15					.25											.30	.04	.54	.82							.20					
PUSHMATAHA	1.26		.37		.37	.17																										.35
RAINSVILLE	1.57					.18										.17			.15	.20			.79	.08								
RED BAY	3.24	.40												.10		.09			2.65													
REDSTONE ARSENAL	2.06				.74									.24		.09		.18	.81													
REFORM	.56														.03					.53												
RIVER FALLS	1.19	T								T							.79	.21		.08							.04	.03				.04
ROBERTSDALE 7 E	6.70				4.04	.41	.14				.07								.47										.21		.77	.59
ROCKFORD	.60					.45											.15															
ROCK MILLS	3.77					.08								.23	.23	.08			1.18	1.97												
RUSSELLVILLE	1.70																		1.70													
RUSSELLVILLE 2	2.12													.10					1.93	.09												
SAINT BERNARD	3.51					.75							.14	.03	.02		.02	T	1.55	1.00												
SAND MT STATE FARM API	1.10				.39								.03	.12		.01		.06	.13				.36									
SAYRE	2.99				.75											.03		.22	.96	.52							.49					
SCOTTSBORO	1.42			.05	.23							T	.69	.02	.14	.14		.05	.10							T						
SCOTTSBORO SUBSTA	1.25				.01	.16								.04	.02	.23			.08	.11												
SEALE 6 W	2.05			.81														.72	.52													
SELMA	.55	T				T												T	T	.04							.23					.28
SHOEMAKER SPRINGS	1.71																			1.71												
SLOCOMB 4 S	1.59					1.44														.15												
SNOW HILL	4.47					1.48											1.11	.76													1.10	
SOUTH HILL	1.71					.99												.06		.28				.38								
SUTTLE	.21																										.21					
SWAIM	4.80					.44							.03		.11	.18			3.51	.53												
SYLACAUGA 2 W	2.06					.23							.22			.05	.23			.78							.55					
SYLACAUGA 4 NE	1.00				.11								.22		T	.04	.13	.35	.11	T							.04					
SYLVANIA	2.83					1.53										.53				.08			.52	.17								
TALLADEGA	1.04				.08							.45			T	.03		.10	.36	.02												
TALLADEGA HORN MTN TWR	1.05											.80				.10			.15													
THOMASVILLE	.59	.26				.15				.18									T									T				
THURLOW DAM	.87													.13	.36	.07				.31												
TONEY	1.77		.03		.02	.08							.23		.28				.49	.64												
TRAFFORD	1.80													.25		.72				.83												
TROY	1.18															.38				.78											.02	
TUSCALOOSA CAA AP	2.18												T				1.05	.61	.52								T					
TUSCALOOSA LOCK AND DAM	3.06	.11				.01								.03				2.03	.31	.54							.03					
TUSKEGEE 2	.31													.22	.09																	
UNION SPRINGS 9 S	2.31					.22								.24					.15	1.85										.05		
UNIONTOWN		RECORD MISSING																														
VALLEY HEAD 3 S	.46					.14										.09	.08		.08	.06			.03									
VANCE	2.71																.76	.11	.59	1.25												
VERNON	.89		.43										.11					.29	.06													
WADLEY	1.42																.03			1.39												
WALLACE 3 SW	1.98		.26			.81											.34		.32													.25
WALNUT GROVE	2.70			.60		.80									.35					.95												
WATERLOO	.20																		.20													
WEST BLOCTON	.65																.55		.10													
WETUMPKA	2.16															.43	T			1.40								.28				.05
WHATLEY	4.92	1.95		.10		.51				.53							.07			.29												1.47
WHEELER DAM	5.39													.11					1.80	3.48												
WHITFIELD LOCK 3	1.24					.75													.17													.32
WIDOWS CREEK STM PLANT	2.43														.78	.22			1.41	.05												
WILSON DAM	2.84													1.59				T	1.08	.17												
WINFIELD 2 SW	.94			.23	.07														.44	.20												
YATES HYDRO PLANT	1.10					.02									.90	.18																
YOUNGS STORE	.60													.15					.25	.20												

Table 5

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ALBERTVILLE 2 SE	MAX	93	98	100	97	90	84	86	86	88	92	93	95	95	94	90	93	95	92	82	85	86	87	84		85	86	87	93	92	92	93	90.4
	MIN	69	69	70	70	68	66	62	60	60	63	65	69	67	67	69	68	68	68	65	60	58	57	67		60	61	57	57	62	64	64	64.3
ALEXANDER CITY 6 NE	MAX	97	97	99	95	90	90	90	91	92	96	95	98	97	94	96	95	95	95	87	87	86	85	84	86	88	90	90	90	91	90	93	91.9
	MIN	64	67	69	69	69	63	60	61	57	59	67	65	66	67	69	67	62	69	70	60	59	58	58	53	60	66	55	58	60	64	63	63.0
ANDALUSIA	MAX	95	96	98	99	98	93	94	95	97	96	96	96	100	101	95	98	99	101	97	92	90	93	90	90	89	94	95	95	96	96	91	95.3
	MIN	71	73	73	74	71	66	67	68	69	69	71	71	73	74	72	71	73	69	70	64	69	61	63	58	67	69	66	65	67	72	68	68.8
ANNISTON CAA AP	MAX	97	100	100	97	90	91	90	92	95	97	97	99	99	98	97	98	96	82	88	88	88	89	88	89	90	90	94	93	93	94	95	93.4
	MIN	65	70	70	74	70	67	62	60	56	62	67	68	69	70	74	70	71	71	65	62	60	66	61	58	66	61	56	62	65	65	66	65.5
ASHLAND	MAX	94	95	97	94	88	88	87	90	92	94	94	97	97	95	95	96	95	84	85	88	85	85	83	85	89	94	90	90	90	88	91	90.8
	MIN	60	65	68	70	70	66	59	59	59	63	59	72	68	72	73	72	71	70	72	61	60	60	59	56	65	67	57	58	60	62	62	64.7
ATHENS 2	MAX	97	99	100	100	94	85	88	90	90	94	96	99	97	95	94	93	98	92	90	86	86	86	86	87	85	87	89	92	93	93	93	92.1
	MIN	68	70	70	72	65	60	62	58	59	61	62	69	66	69	73	68	67	62	62	61	59	61	58	57	65	61	55	60	63	62	66	63.6
ATMORE STATE FARM	MAX	94	94	95	95	91	92	92	91	95	92	95	95	97	97	96	97	97	95	90	91	91	90	90	90	91	94	97	97	96	88	96	93.6
	MIN	72	73	73	73	71	68	69	69	69	69	69	71	73	73	73	71	74	71	71	69	65	64	64	61	71	70	66	65	69	69	68	69.5
AUBURN 3 SW	MAX	95	96	99	98	96	95	88	90	92	92	96	95	100	97	94	94	95	96	98	88	87	88	88	87	87	90	92	95	95	95	93	93.3
	MIN	68	70	71	70	72	68	67	68	66	64	69	68	70	70	72	70	72	69	72	65	62	62	62	59	60	66	61	64	64	67	66	66.9
BANKHEAD LOCK AND DAM	MAX	92	95	98	97	94	89	91	91	93	95	98	97	98	98	98	100	98	94	92	89	88	89	90	86	90	89	91	92	93	93	94	93.3
	MIN	71	72	72	73	72	64	65	62	65	66	73	70	69	69	75	70	69	71	70	63	62	69	62	59	63	60	58	60	60	66	68	66.7
BAY MINETTE	MAX	89	90	94	94	89	90	90	89	91	90	92	94	92	95	94	94	95	93	89	89	88	87	87	90	90	93	95	92	92	83	87	90.9
	MIN	72	73	72	72	71	65	71	71	71	72	72	72	71	74	71	72	72	73	71	66	68	66	66	63	70	72	72	68	71	72	73	70.5
BELLE MINA 2 N	MAX	98	100	102	94	92	89	90	91	96	100	101	98	100	98	97		95		89	88	87	87	87	87	89	90	93	95	96	96	98	93.9
	MIN	69	70	71	73	70	59	63	59	59	61	69	68	65	67	74		67		62	60	58	61	59	58	66	62	55	59	62	63	66	64.0
BESSEMER 5 SSW	MAX	97	98	96	94	87	92	90	93	94	97	99	98	96	94	98	94	92	83	87	87	89	87	86	86	87	90	92	92	92	92	96	92.1
	MIN	67	68	71	71	71	58	63	60	61	65	70	69	67	70	73	68	69	71	68	60	58	65	58	55	63	65	54	60	66	66	66	65.0
BIRMINGHAM WB AP	MAX	97	98	97	92	87	90	89	91	92	96	98	97	98	93	99	95	94	82	88	87	87	87	86	86	89	89	92	92	93	93	95	91.9
	MIN	71	73	73	72	68	63	69	64	65	68	76	72	73	74	77	72	72	72	68	63	63	69	65	59	69	65	60	65	68	70	69	68.6
BRANTLEY	MAX	95	95	97	98	98	94	90	91	93	94	96	97	99	100	95	97	99	100	95	91	89	89	89	83	83	92	92	94	94	91	94	93.7
	MIN	69	71	71	74	72	62	65	68	68	66	67	69	70	69	70	68	70	70	72	62	60	56	63	52	59	66	60	61	64	69	62	66.0
BREWTON 3 SSE	MAX	92	96	97	97	93	93	92	92	94	98	98	99	100	99	101	100	100	97	92	91	89	88	88	88	93	95	95	93	93	87	92	94.3
	MIN	69	71	72	73	71	61	70	71	67	68	67	67	68	71	70	69	72	71	70	62	64	60	60	55	64	67	64	62	66	69	70	67.1
BRIDGEPORT 2 W	MAX	101	99	105	97	86	90	93	94	97	98	102	100	101	96	95	98	89	82	88	87	88	85	87	88	88	89	93	95	94	97	98	93.5
	MIN	66	68	67	71	64	59	58	55	56	59	63	68	67	69	70	74	69	69	67	58	56	65	57	54	61	57	54	59	60	62	63	62.7
CALERA 2 SW	MAX	95	99	98	96	89	92	92	93	96	98	97	96	97	98	100	94	96	89	87	86	90	89	88	89	90	92	95	93	95	95	96	93.5
	MIN	68	69	72	70	71	58	61	59	61	63	70	69	68	70	72	68	70	70	69	61	60	63	58	57	63	64	62	58	60	64	66	65.0
CAMDEN 3 NNW	MAX	95	96	96	94	90	90	91	93	94	94	96	96	97	98	97	98	95	91	91	91	91	90	89	89	91	95	94	95	95	91	89	93.3
	MIN	70	70	72	74	73	60	65	67	67	68	69	73	70	73	75	70	70	71	73	60	60	59	58	54	65	69	59	61	64	68	70	67.0
CAMP HILL 2 NW	MAX	93	95	98	98	95	92	89	90	91	92	95	95	97	98	93	93	94	95	93	85	84	83	83	82	85	87	88	89	89	89	90	91.0
	MIN	65	66	71	70	70	65	60	61	60	63	71	68	66	68	70	70	70	67	66	64	62	59	58	56	59	59	54	60	61	64	64	64.1
CENTRE 3 W	MAX	95	96	93	92	86	90	93	91	88	94	93	95	94	95	91	96	97	90	92	93	94	90	93	92	90	89	87	86	90	92	91	91.9
	MIN	65	66	72	65	70	62	61	60	60	65	66	67	64	68	73	70	67	70	64	67	56	67	65	56	65	60	57	56	63	64	63	64.3
CENTREVILLE	MAX	94	97	100	98	98	91	90	91	92	94	97	98	99	100	98	100	98	94	88	90	90	93	90	89	88	91	88	93	99	94	93	94.0
	MIN	70	71	74	72	72	62	65	62	68	66	70	75	68	70	74	70	70	72	69	63	60	63	60	56	62	64	56	63	63	67	68	66.6
CHATOM	MAX	93	94	95	90	91	90	91	92	93	94	95	95	92	94	92	96	97	91	91	91	92	91	90	91	90	95	97	97	97	83	86	92.5
	MIN	71	73	73	73	72	60	70	67	65	67	67	69	73	70	73	68	70	70	72	61	63	59	58	53	65	70	62	58	65	66	71	66.9
CHILDERSBURG WTR PLANT	MAX	99	101	99	97	92	91	91	93	95	98	96	99	98	99	97	99	92	87	89	89	88	88	87	88	90	91	94	93	93	92	95	93.5
	MIN	66	69	70	72	70	63	60	59	59	63	68	71	71	71	75	69	69	71	70	60	60	65	58	54	64	65	54	58	61	64	65	65.0
CITRONELLE	MAX	90	96	90			89	89	92	89	91	94	93	93	94	95	96	93	92	89	89	90	89	88	90	91	93	95	94	92	86	82	91.2
	MIN	73	73	73		70		67	76	70	72	76	75	74	74	75	72	75	68	69	68	69	68	67	65	71	72	70	70	71	71	73	71.3
CLANTON	MAX	93	96	98	98	95	89	88	88	90	92	97	97	98	97	96	97	94	95	81	88	88	88	87	86	87	89	92	92	92	92	91	92.0
	MIN	66	68	72	70	71	63	61	62	60	63	70	68	68	69	71	68	68	67	68	58	58	59	56	51	60	62	52	56	59	65	67	63.7
CLAYTON	MAX	96	95	97	95	95	88	90	91	93	98	99	98	97	95	97	98	96	93	86	86	87	87	87	86	93	92	96	95	94	92	96	93.2
	MIN	69	72	73	74	72	67	64	66	67	70	70	70	69	68	69	70	72	69	69	68	65	64	62	60	64	66	65	65	67	70	69	67.9
CODEN	MAX	90	89	93	92	94	94	94	92	92	92	92	93	92	95	94	95	97	96	94	95	94	92	94	93	91	95	98	95	96	94	90	93.5
	MIN	73	74	72	74	71	64	74	74	75	74	72	72	75	74	75	72	74	72	71	63	68	64	64	63	69	74	74	69	72	72	74	71.2
DAYTON	MAX	88	93	96	95	93	89	90	90	89	92	93	95	94	93	95	97	96	95	89	90	89	90	90	89	88	88	93	93	95	95	90	92.0
	MIN	71	74	72	74	78	62	63	65	70	67	70	73	73	74	75	71	72	73	71	65	64	65	64	60	67	72	61	66	68	71	70	69.1
DECATUR	MAX	95	97	99	98	92	87	89	89	90	93	93	96	93	93	96	94	97	91	87	87	86	86	86	86	84							91.4
	MIN	69	70	71	70	68	61	62	56	57	61	67	69	67	68	75	68	69	69	66	62	59	62	58	57	61	63	59	57	62	63	65	64.2
DEMOPOLIS LOCK AND DAM	MAX	92	94	96	96	92	90	89	90	90	93	95	95	96	94	97	97	97	94	88	91	91	90	89	88	90	92	95	93	94	94	91	92.7
	MIN	71	72	73	73	74	64	64	69	71	70	70	72	72	72	73	71	71	69	72	65	65	65	66	57	57	64	60	59	67	69	70	68.0
DOTHAN CAA AIRPORT	MAX	98	98	98	98	93	89	90	91	92	96	98	94	96	95	96	96	98	96	89	85	87	89	88	87	90	90	92	91	92	91	91	92.7
	MIN	72	75	76	76	74	68	69	70	71	71	73	76	74	72	72	73	74	72	72	69	61	62	66	60	63	70	70	68	69	73	70	70.4
DOUBLE SPRINGS 1 N	MAX	100	100	96	92	90	89	90	93	96	100	99	95	98	98	98	99	93	85	87	85	87	85	85	88	90	89	96	93	93	93	95	92.8
	MIN	71	73	72	71	67	60	64	62	63	66	72	69	67	71	73	71	70	70	65	62	61	62	62	59	65	65	60	62	65	66	68	66.3
ENTERPRISE	MAX	95	96	96	97	94	90	91	93					97	94	97	97	99			88	90	88	93	91	90	92	93	95	93	93	93	93.3
	MIN	71	73	74	77	73	64	61	68					73	75	72	73			68	69	62	62	62	65	60	69	63	66	68	73	70	68.4
EUFAULA	MAX	95	96	99	98	98	94	88	89	91	92	95	99	98	98	96	96	98	100	92	90	86	87	87	86	90	91	90	93	91	93	90	93.1
	MIN	70	73	76	74	74	68	67	68	69	68	70	73	71	70	72	73	73	72	73	70	64	62	62	57	60	62	61	64	67	71	61	68.2
EVERGREEN CAA AP	MAX	93	94	95	94	90	91	92	92	94	96	96	96	98	95	97	96	98	94	92	90	88	87	88	87	92	93	94	94	92	87	93	92.8
	MIN	70	72	74	74	71	64	69	70	69	69	68	69	71	70	70	72	73	72	67	64	62	60	62	55	62	68	63	61	66	72	71	67.7
FAIRHOPE	MAX	89	88	93	92	91	91	92	90	90	92	91	90	92	93	92	92	93	93	90	91	90	89	90	88	91	93	96	91	94	87	86	91.0
	MIN	73	78	77	72	72	66	72	72	73	72	72	72	64	78	76	72	79	74	74	68	69	66	67	65	70	73	76	71	71	71	73	71.9
FALKVILLE	MAX	94	97	99	100	95	88	88	89	90	93	97	98	96	95	95	93	96	94	82	88	88	88	87	87	88	90	90	95	95	95	95	92.4
	MIN	67	65	67	69	63	57	59	57	57	59	66	66	64	66	72	71	66	65	60	57	54	56	57	56	63	57	53	55	60	61	63	61.5
FAYETTE	MAX	93	97	100	98	96	91	92	92	95	95	92	97	96	96	98	99	99	96	84	92	91	91			89	90	95	97	97	96	96	94.5
	MIN	70	72	72	72	69	61	64	59	64	65	69	89	69	69	70	71	70	71	64	61	58	61			58	61	55	55	59	61	66	65.0
FLORENCE	MAX	98	97	97	93	87	88	89	89	92	91	93	93	93	92	91	93	89	87	85	84	84	85	87	89	88	88	91	98	94	91	95	90.7
	MIN	73	71	74	71	61	57	66	63	61	69	70	67	71	73	72	71	72	67	65	66	64	66	69	65	68	59	56	57	61	60	64	66.1

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FORT MORGAN	MAX	87	87	88	88	88	87	88	87	89	87	87	90			90	91	93	90	89	89	86	87	88	87	87	90	94	89	90	82	86	88.3
	MIN	79	79	79	73	76	77	77	72	77	77	77	79			80	81	76	77	77	78	75	74	73	73	76	77	78	75	78	71	76	76.4
FRISCO CITY	MAX	92	92	94	94	91	90	93	94	94	96	97	96	97	96	98	96	95	97	93	91	91	92	91	92	93	92	94	97	97	97	96	94.1
	MIN	71	73	74	73	72	63	66	70	70	70	69	72	73	74	74	70	72	73	72	64	67	65	64	60	69	72	66	67	68	71	71	69.5
GADSDEN GAS PLANT	MAX	98	98	99	95	88	89	90	90	94	97	95	97	99	96	97	97	95	79	89	87	88	86	86	88	90	90	94	95	95	95	98	92.7
	MIN	66	69	69	72	70	64	62	58	55	59	66	68	67	68	72	70	69	70	70	61	57	66	61	55	64	62	54	58	61	62	65	64.2
GAINESVILLE	MAX																					87	90	90	90	92	92	97	98	98	97	92	
	MIN																					62	67	63	59	63	69	60	63	67	69	69	
GENEVA	MAX	97	97	99	98	99	94	93	93	94	97	96	98	100	96	97	97	97	97	97	90	90	90	90	90	90	93	93	94	93	95	92	94.7
	MIN	70	71	74	75	72	66	66	69	69	69	68	68	73	71	70	71	73	71	71	67	64	62	62	58	62	66	67	64	68	74	68	68.4
GILBERTOWN	MAX	95	95	97	93	92	90	91	92	94	95	96	95	95	96	97	98	97	94	92	93	93	92	90	92	92	95	97	98	96	86	84	93.6
	MIN	68	72	70	72	72	62	70	64	66	62	62	69	70	70	72	67	71	71	69	62	61	60	56	52	61	66	62	61	63	64	70	65.7
GREENSBORO	MAX	95	98	98	97	97	91	89	92	95	96	97	98	96	98	97	98	98	86	92	92	91	90	90	91	88	97	96	98	96	95	92	94.3
	MIN	72	74	73	74	72	64	69	67	69	70	71	72	73	74	74	72	73	75	70	65	65	69	63	60	65	64	58	65	69	72	70	69.1
GREENVILLE	MAX	95	97	98	96	92	90	93	92	93	96	97	97	98	99	95	98	98	95	91	91	91	91	91	90	93	91	96	94	95	90	93	94.1
	MIN	70	70	71	73	71	65	66	68	69	70	69	71	72	71	71	70	71	71	71	65	64	62	63	59	63	65	62	65	66	70	69	67.8
GUNTERSVILLE	MAX	94	98	101	95	88	87	90	91	93	96	97	98	96	97	94	97	93	89	87	88	87	88	87	88	89	89	92	93	93	94	93	92.3
	MIN	68	74	70	74	68	66	64	59	58	61	68	68	69	68	74	72	69	66	67	58	56	66	58	57	66	67	62	58	59	64	63	65.1
HALEYVILLE	MAX	91	98	97	97	92	87	88	89	90					94	89	94	94	90	89	85	84	86	84	84	86	89	89	91	92	90	91	90.0
	MIN	68	69	69	70	67	57	58	57	58	62	62	67	68	70	73	69	69	70	63	59	62	63	61	57	57	65	58	61	62	65	66	63.9
HAMILTON	MAX	89	94	97	96	91	85	89	91	91	95	96	96	95	93	92	93	94	92	89	86	86	89	89	87	88	89	90			95	93	91.4
	MIN	70	71	72	72	66	61	65	60	62	64	68	71	68	69	73	71	70	72	65	62	61	63	60	57		64	58			60	67	65.8
HEADLAND	MAX	92	95	95	96	95	91	88	89	88	91	94	97	95	95	92	94	95	96	92	87	84	84	85	84	85	89	89	90	89	87	88	90.7
	MIN	71	73	75	75	73	69	67	67	70	69	72	74	73	70	71	72	74	72	72	68	64	62	64	60	63	69	68	66	70	73	69	69.5
HEFLIN	MAX	96	97	98	94	92	89	90	90	94	95	95	96	97	95	95	95	95	88	88	87	87	86	85	86	87	89	92	92	92	93	95	91.9
	MIN	61	66	66	70	71	61	55	63	51	55	64	67	65	66	70	70	68	67	70	60	56	60	57	51	62	57	51	55	58	59	59	61.6
HIGHLAND HOME	MAX	93	95	96	97	91	85	89	90	92	94	96	96	97	95	94	98	96	92	88	87	88	87	86	85	90	90	92	93	93	90	90	91.8
	MIN	70	73	72	73	73	66	67	69	68	70	70	71	72	70	72	69	71	70	71	66	66	64	62	62	65	70	66	67	68	70	70	68.8
JASPER	MAX	99	101	98	95	90	91	92	93	96	99	99	97	98	99	100	97	91	84	89	88	89	87	86	87	90	90	92	92	92	94	94	93.2
	MIN	62	69	70	71	70	62	61	56	58	63	74	69	68	69	72	70	69	72	67	61	59	62	57	56	56	63	54	58	61	64	66	64.2
LAFAYETTE	MAX	95	98	97	95	91	88	88	90	92	97	97	99	100	94	95	96	95	88	84	84	85	84	83	85	90	90	90	91	91	93	95	91.6
	MIN	66	70	70	70	69	66	59	60	59	64	69	69	69	68	71	69	69	67	67	63	61	60	59	57	61	65	59	59	62	63	64	64.6
LIVINGSTON	MAX	94	96	96	93	90	90	90	91	92	94	96	95	96	98	96	98	96	89	91	90	91	90	89	89	90	95	95	95	95	89	88	92.8
	MIN	73	74	73	73	73	61	71	68	70	70	71	72	72	74	74	70	72	73	71	64	62	66	66	57	65	71	59	61	66	71	71	68.8
LOCKHART	MAX	90	94	94	96	96	91	88	88	89	92	90	95	95	96	94	94	95	97	93	90	89	89	87	88	87	91	92	92	92	93	86	91.7
	MIN	71	73	74	74	72	68	70	70	71	70	70	72	72	72	72	71	75	71	72	67	65	63	65	61	64	68	70	66	70	73	70	69.7
MADISON	MAX	99	99	102	104	95	90	91	92	92	95	99	100	96	98	95	94	98	90	83	88	87	86	88	88	86	89	90	95	96	96	97	93.5
	MIN	69	71	72	73	66	61	64	62	62	63	68	69	66	70	72	69	67	71	63	61	59	62	61	60	66	63	57	61	65	65	67	65.3
MARION JUNCTION 2 NE	MAX	95	98	99	95	91	88	91	91	94	96	97	98	98	100	99	98	96	90	90	91	91	90	89	91	89	94	93	94	94	91	94	93.7
	MIN	72	73	73	73	73	63	68	66	68	68	70	70	71	72	73	69	71	72	71	66	64	63	62	59	65	70	62	64	67	72	71	68.4
MARTIN DAM	MAX	97	98	98	96	89	88	94	93	93	96	94	99	97	95	94							86	86	86	89	90	90	93	92	92	92	92.7
	MIN	67	70		70	74	73	68	67	65	64	71	70	67	68	71						64	65	67	60	62	66	65	66	66	69	67	67.3
MINTER 5 WNW	MAX	97	98	97	97	96	97	97	98	98	97	96	95	98	98	99	99	100	98	95	95	90	92	94	95	94	95	96	96	96	93	98	96.3
	MIN	74	72	74	73	74	65	66	66	74	76	74	75	76	77	76	71	70	71	68	67	66	60	63	57	68	67	58	62	66	70	70	69.2
MOBILE WB AIRPORT	MAX	88	89	92	89	89	90	91	88	88	90	89	91	91	92	92	94	93	92	90	90	90	89	88	88	90	93	94	90	91	78	84	89.8
	MIN	73	73	72	71	71	66	74	73	74	73	73	72	74	74	73	73	72	73	72	68	69	67	66	64	68	73	72	68	72	72	73	71.2
MOBILE	MAX	88	88	91	92	91	90	91	92	87	90	87	90	91	90	91	93	92	95	95	89	89	90	88	87	90	90	94	94	90	92	80	90.2
	MIN	74	76	74	78	71	69	73	74	74	75	76	77	77	76	71	73	77	75	74	71	71	70	68	68	73	75	75	72	74	74	71	73.4
MONTGOMERY WB AP	MAX	97	99	97	96	93	89	90	92	93	97	99	98	98	97	96	97	97	88	91	90	90	88	87	88	90	92	93	93	94	91	94	93.4
	MIN	73	75	76	75	74	68	68	69	69	71	73	75	76	75	75	72	74	74	72	67	66	65	66	60	67	70	64	66	69	72	71	70.5
MOULTON 2	MAX	98	99	100	94	88	89	90	90	95	99	101	96	98	98	98	98	93	85	88	87	87	86	86	87	88	89	92	93	92	95	97	92.8
	MIN	69	70	71	72	66	58	61	59	59	63	71	70	67	70	72	70	70	71	63	60	59	61	58	57	66	61	55	60	64	65	66	64.6
MUSCLE SHOALS CAA AP	MAX	98	99	99	90	83	87	89	88	92	96	96	93	93	92	92	94	86	81	85	84	84	85	85	85	89	88	91	92	92	91	94	90.1
	MIN	72	74	74	74	67	60	66	63	63	65	72	72	70	73	74	73	73	72	66	65	61	64	63	58	68	65	58	66	68	69	71	67.7
NATCHEZ	MAX	94	95	95	94	90	89	91	92	93	95	95	95	97	97	94	97	97	92	92	92	92	90	90	90	91	94	96	97	96	95	93	93.5
	MIN	69	72	72	73	72	60	66	70	67	68	68	71	70	71	72	70	70	72	71	69	60	58	58	52	63	69	59	58	59	63	69	66.5
NEW MARKET 2	MAX																																
	MIN																																
ONEONTA	MAX	93	97	98	96	88	86	86	86	89	92	95	98	97	97	92	96	94	92	84	86	86	86	84	83	85	88	88	91	91	92	93	90.6
	MIN	67	69	69	71	68	64	63	58	58	60	66	69	68	68	72	68	69	70	67	60	57	57	60	58	58	61	55	58	63	63	64	63.8
OPELIKA	MAX	94	96	98	99	95	95	90	91	92	95	95	96	97	98	94	94	96	95	95	89	87	85	87	88	89	93	94	94	94	93	95	93.3
	MIN	65	67	68	67	70	65	65	61	59	63	65	66	66	68	69	69	69	68	67	64	57	56	52	56	63	56	59	57	60	63	64	63.4
OZARK	MAX	97	95	98	99	96	95	96	96	97	97	99	99	100	95	98	98	99	95	91	92	94	91		93		92	97	98	98	98	99	96.3
	MIN	71	73	74	75	72	68	66	69	68	70	72	72	71	73	72	72	70	71	67	64	62	61		59	61		65	66	68	66	64	68.3
PELL CITY 5 NW	MAX	93	97	99	99	96	87	88	88	90	92	96	92	96	95	95	97	96	95	78	87	87	88	85	84	86	89	88	92	92	92	93	91.4
	MIN	65	67	68	68	70	65	60	56	56	56	62	69	68	68	70	69	69	70	69	60	57	59	58	55	58	63	56	58	59	61	63	63.0
PHENIX CITY	MAX	100	99	101	98	99	95	91	95	97	96	94	98	101	95	98	100	97	96	100	90	90	88	89	89	87	95	96	95	97	97	96	95.5
	MIN														69	73	70	68	72	71	68	64	62	66	59	70	63	60	66	65	63	64	
PRATTVILLE	MAX																																
	MIN																																
PUSHMATAHA	MAX	92	93	93	97	94	90	88	90	92	92	95	96	96	96	97	97	99	96	92	93	91	90	90	90	90	92	96	96	95	95	95	93.5
	MIN	72	74	72	74	72	61	69	68	69	68	69	74	73	73	70	73	70	75	72	65	61	59	57	54	57	61	59	59	65	65	65	66.9
RED BAY	MAX	92	95	96	97	91	85	89	92	92	95	96	98	97	95	94	92	97	92	89	87	87	90	89	88	87	90	91	94	95	95	95	92.3
	MIN	71	72	74	74	64	58	58	60	59	67	71	73	70	72	73	72	72	72	69	60	66	63	63	59	66	63	62	66	69	71	69	67.0
REDSTONE ARSENAL	MAX	98	99	99	93	86	88	88	89	92	95	96	95	94	94	95	97	93	82	86	86	87	87	87	86	87	88	93	93	94	95	96	91.5
	MIN	67	69	71	71	66	61	61	58	58	60	66	67	65	68	70	67	67	67	64	59	56	59	57	56	65	60	54	58	61	62	64	63.0
ROBERTSDALE 7 E	MAX	90	92	95	90	90	88	90	87	91	86	91	92	94	94	94	95	95	94	94	90	89	87	87	88	90	94	95	92	92	85	84	90.8
	MIN	72	74	73	71	71	66	72	71	70	70	70	70	67	73	74	71	76	72	72	66	66	65	65	65	65	79	73	69	69	71	72	70.3

See reference notes following Station Index.

Table 5 - Contioued

DAILY TEMPERATURES

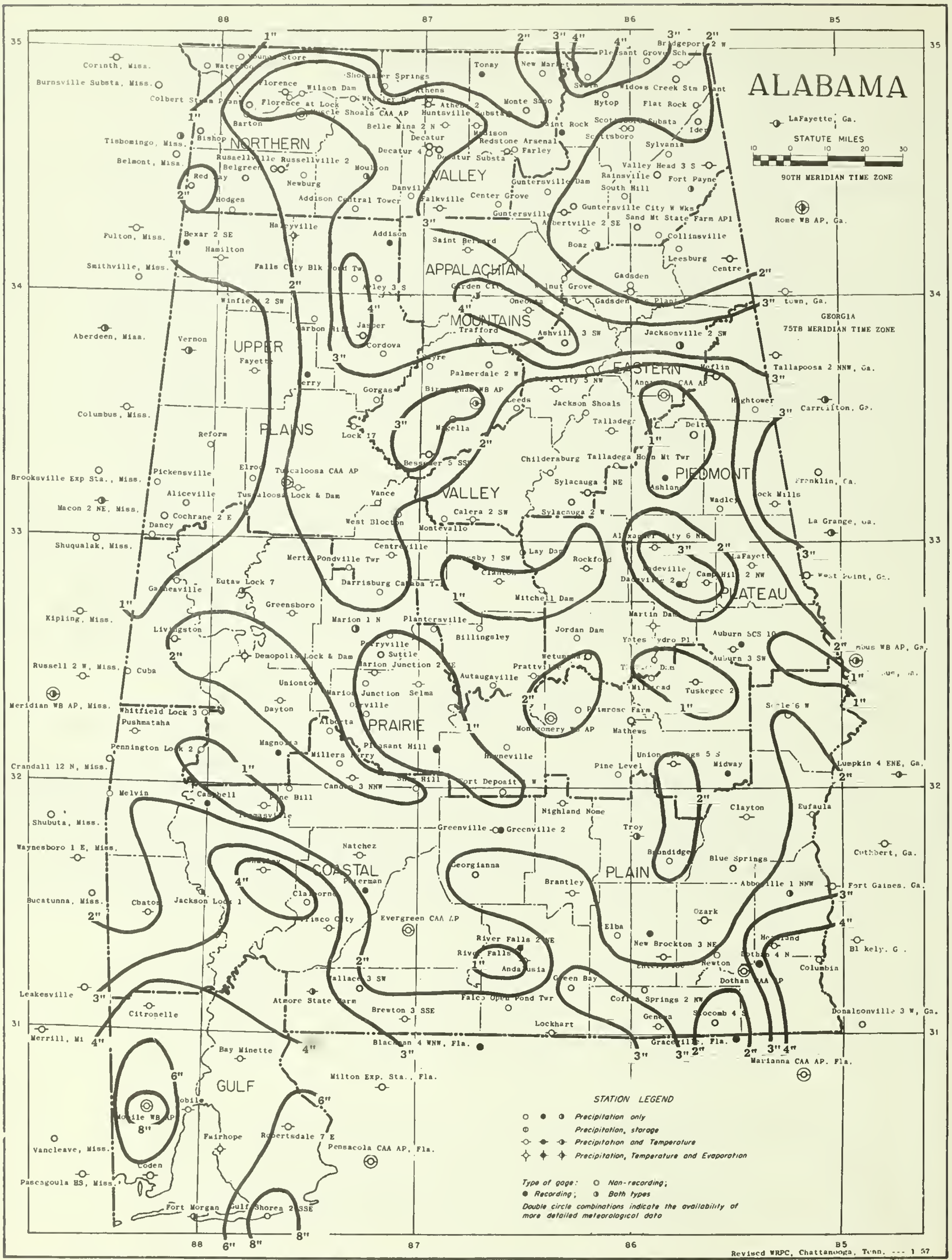
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ROCKFORD	MAX	94	96	100	99	94	91	88	91	93	95	94	98	99	100	99	98	97	98	99	90	91	91	90	89	89	91	95	96	95	95	95	94.5
	MIN	64	66	68	69	71	64	61	60	60	61	61	65	66	66	69	67	67	68	71	60	59	60	59	54	60	61	57	59	60	60	66	63.2
ROCK MILLS	MAX	97	95	99	97	94	92	91	93	95	98	96	97	98	96	95	99	96	84	89	87	86	85	83	87	88	91	92	90	91	91	94	92.5
	MIN	63	67	69	70	70	67	62	58	56	58	69	69	67	67	70	71	69	68	70	64	61	60	62	55	60	64	55	57	60	61	61	63.9
RUSSELLVILLE 2	MAX	92	97	98	100	95	87	91	93	91	95	97	97	98	98	98	94	96	98	84	86	85	87	86	86	86	87	87	92	93	92	94	92.3
	MIN	66	66	67	70	63	50	57	55	55	58	62	66	65	66	68	66	68	61	61	57												
SAINT BERNARD	MAX	95	99	98	99	92	85	90	91	92	94	95	98	95	95	94	95	96	95	80	85	85	87	86	86	85	87	87	92	93	93	95	91.6
	MIN	65	66	68	68	65	59	60	56	56	59	63	66	65	66	68	66	66	67	63	60	56	58	56	54	59	60	56	57	59	60	62	61.6
SAND MT STATE FARM API	MAX	95	97	98	94	86	88	89	89	92	94	96	96	97	92	95	96	93	81	88	87	86	84	86	85	87	87	93	93	93	94	95	91.2
	MIN	66	67	68	69	66	59	65	59	58	59	66	69	66	67	72	68	67	69	65	58	59	64	60	59	64	59	54	60	65	65	64	63.7
SCOTTSBORO	MAX	99	99	101	91	88	91	91	92	95	97	98	96	96	90	95	96	92	84	89	89	88	88	89	88	89	91	95	96	96	98	98	93.1
	MIN	67	70	68	73	66	61	60	57	57	58	64	69	67	67	71	68	70	71	64	59	57	62	57	56	65	59	54	59	61	62	62	63.3
SELMA	MAX	94	98	98	97	93	88	89	90	93	96	97	98	99	99	99	98	99	92	92	92	90	90	89	89	91	94	94	93	93	90	92	93.7
	MIN	73	75	75	75	74	66	67	68	70	70	73	74	74	74	76	73	73	73	72	66	66	65	64	60	68	71	63	66	68	71	71	70.1
SYLACAUGA 4 NE	MAX	95	98	98	94	91	88	90	91	92	95	95	96	97	96	95	96	94	87	88	88	89	88	88	86	88	90	93	91	92	92	95	92.1
	MIN	68	69	70	73	69	62	68	62	61	64	70	69	68	71	74	69	69	70	71	62	64	64	62	59	64	66	59	60	66	66	65	66.3
TALLADEGA	MAX	98	99	101	97	89	96	91	93	95	97	95	98	97	99	96	99	95	82	89	88	87	88	87	87	92	92	94	95	95	97	98	93.7
	MIN	66	70	69	73	70	67	61	59	58	63	71	69	69	71	73	69	69	70	70	60	61	66	63	55	65	65	56	60	61	65	65	65.5
THOMASVILLE	MAX	88	94	95	97	95	92	89	91	92	92	95	96	97	97	99	99	99	98	92	93	93	93	91	90	91	91	96	96	98	95	97	94.2
	MIN	71	74	71	73	73	61	68	67	70	69	71	70	72	73	74	70	71	73	72	62	62	63	61	57	66	69	60	63	67	69	69	68.1
TROY	MAX	95	99	97	97	94	88	90	92	95	95	97	100	98	94	95	97	99	94	88	87	87	87	86	85	91	92	95	94	95	95		93.3
	MIN	71	73	73	74	73	68	68	70	70	71	71	72	73	71	72	71	72	70	72	67	66	65	64	63	65	69	65	69	70	73		69.7
TUSCALOOSA CAA AP	MAX	97	100	97	95	90	92	93	93	96	97	97	97	96	96	99	97	96	84	90	90	92	90	89	91	89	94	96	94	95	93	96	93.9
	MIN	72	72	74	73	68	64	68	66	66	67	69	71	70	73	75	70	70	72	68	63	61	66	63	58	67	64	59	62	65	70	69	67.6
TUSCALOOSA LOCK AND DAM	MAX	92	95	99	97	97	90	92	93	93	96	96	97	97	96	98	98	92	95	84	89	87	90	88	87	88	88	92	93	92	93	93	92.8
	MIN	72	72	75	72	72	65	67	64	66	67	71	72	71	74	74	71	70	71	70	64	62	64	65	59	62	68	58	63	63	67	70	67.8
TUSKEGEE 2	MAX	96	101	100	97	94	90	92	93	93	96	98	100	100	95	95	98	100	91	88	88	90	89	87	89	91	93	95	95	96	92	98	94.2
	MIN	70	72	73	74	73	69	67	68	69	69	71	72	72	71	72	73	73	71	72	66	66	60	58	62	63	68	61	67	69	72	70	68.8
UNION SPRINGS 5 S	MAX	94	97	98	99	96	96	88	92	92	94	96	98	98	98	96	95	96	95	90	89	88	86	88	88	90	91	92	94	94	94	94	93.4
	MIN	69	74	74	75	73	66	67	68	68	68	72	74	72	70	71	71	72	73	72	65	64	64	70	61	62	65	67	70	70	71	71	69.3
VALLEY HEAD 3 S	MAX	96	97	99	101	93	89	90	91	91	95	95	99	98	98	95	95	98	95	83	90	88	86	86	88	88	88	89	94	95	95	95	92.9
	MIN	64	66	67	70	67	58	65	55	50	57	61	67	64	65	70	66	66	69	67	56	56	64	56	58	60	56	53	54	65	63	62	61.8
VERNON	MAX	93	96	99	97	94	90	92	92	93	93	96	98	96	95	97	98	100	97	96	92	92	94	93	90	89	90	96	99	98	97	97	94.8
	MIN																							57	54	57	60	53	57	60	63	65	
WATERLOO	MAX	96	96	97	90	85	89	90	90	93	92	95	96	95	93	93	93	92	86	86	90	91	89	89	88	92	92	93	95	92	93	95	91.8
	MIN	70	70	70	73	63	56	60	58	58	62	67	70	69	72	68	68	71	70	60	58	54	56	60	54	66	60	55	59	60	64	66	63.5
WHATLEY	MAX	92	95	94	92	90	89	90	91	93	94	95	94	94	95	91	96	96	91	92	90	91	90	89	89	92	94	94	96	94	91	88	92.3
	MIN	70	73	71	72	72	61	69	69	68	88	68	70	69	70	71	69	70	68	71	62	62	60	62	54	64	67	60	59	65	66	70	66.8

Table 6

EVAPORATION AND WIND

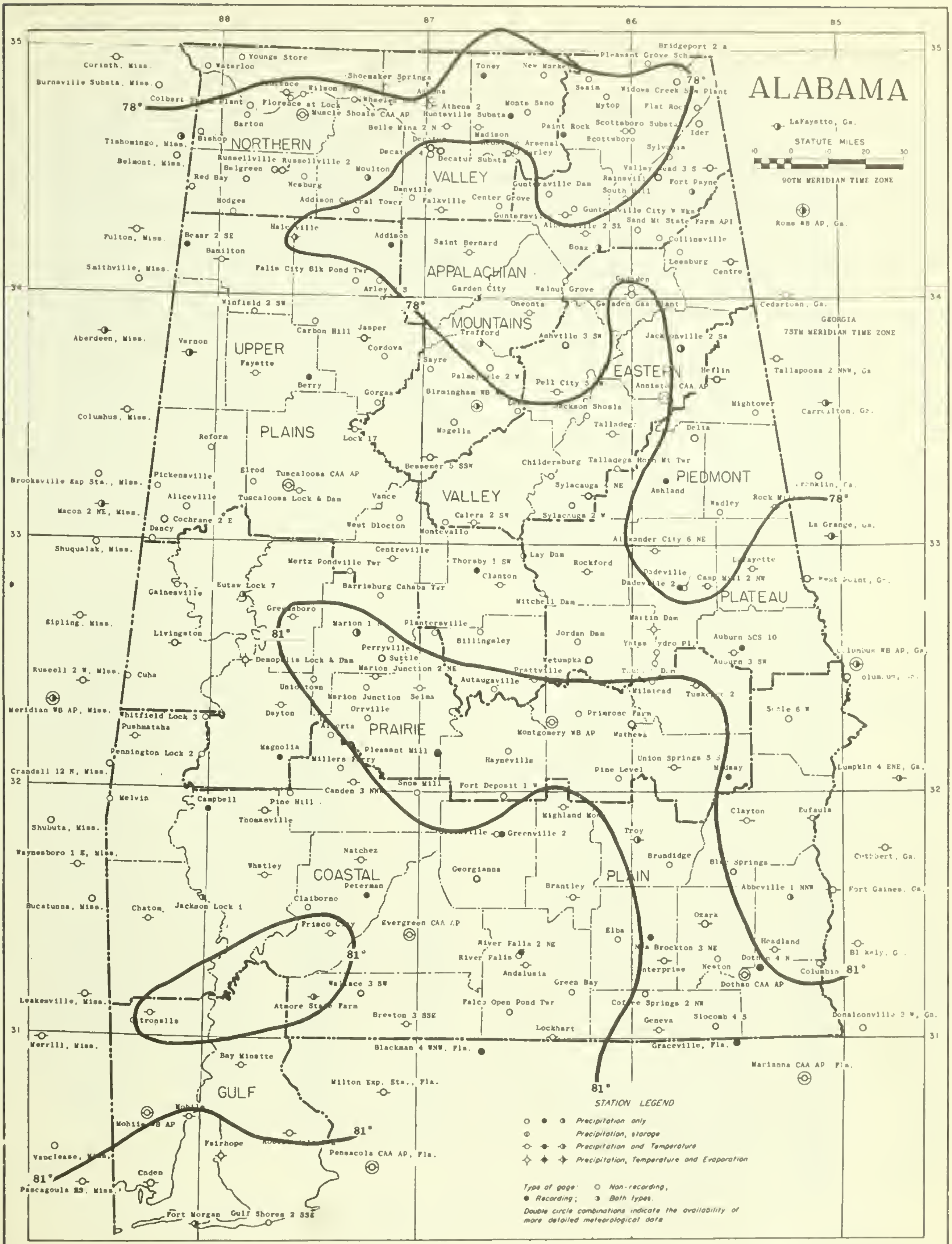
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
DEMOPOLIS LOCK & DAM	EVAP	.26	.22	.27	.30	.10	.37	.23	.30	.17	.20	.39	.31	.26	.21	.30	.22	–	.25	.07	.35	.23	.27	.32	.25	.23	.14	.30	.20	.30	.34	.21	B7.87
	WIND	13	15	29	23	56	70	60	74	66	39	26	37	27	37	47	46	16	26	71	51	36	43	61	54	16	24	66	21	36	31	46	1270
FAIRHOPE	EVAP	.13	.25	.24	–	.17	.27	.30	.21	.20	.29	.21	.21	.25	.25	.25	.25	.24	.20	.17	.23	.23	.25	.24	.26	.25	.21	.29	.10	.14	.10	.03	B6.63
	WIND	31	61	67	60	45	33	26	31	26	11	19	27	55	46	34	32	57	26	24	23	14	23	22	24	40	43	64	12	12	16	12	1056
MARTIN DAM	EVAP	–	–	.22	.24	.36	.17	.20	–	.25	.26	.22	.21	.25	.16	.20	•	•	•	•	•	1.36	.20	.31	.24	.16	.16	.25	.24	.25	.16	.21	B6.72
	WIND	5	5	15	10	70	75	35	20	5	15	25	15	25	25	15	•	•	•	•	•	195	40	20	70	10	10	46	15	30	7	18	623

TOTAL PRECIPITATION



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

STATION INDEX

Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	Observation Time		Observer	Refer To Tables
							Temp.	Precip.		
ABBEVILLE 1 NNW	0008	HENRY	5	31 35	85 15	465		7A	JOHN S. RICHBURG	3 C
ADDISON	0063	WINSTON	2	34 13	87 11	795		MID	PALMER GOOSEY	C
ADDISON CENTRAL TOWER	0071	LAWRENCE	2	34 21	87 20	990		7A	U.S. FOREST SERVICE	3
ALBERTA	0140	WILCOX	1	32 14	87 25	175		8A	SIDNEY J. HARDY, SR	3
ALBERTVILLE 2 SE	0148	MARSHALL	12	34 14	86 10	1140	5A	5A	JESSE N. CULP	2 3 5 7
ALEXANDER CITY 6 NE	0163	TALLAPOOSA	11	32 59	85 52	660	5P	5P	CITY FILTER PLANT	2 3 5 7
ALICEVILLE	0178	PICKENS	13	33 08	88 08	160		7A	MRS VALERIA C. JONES	3
ANDALUSIA	0252	COVINGTON	6	31 19	86 30	350	7A	7A	J. RAYMOND SHREVE	2 3 5 7
ANNISTON CAA AP	0272	CALHOUN	7	33 35	85 51	599	MID	MID	CIVIL AERO. ADM.	2 3 5 7
ARLEY 3 S	0338	WINSTON	2	34 04	87 13	500		7A	MRS. DORA R. DAVIS	3
ASHLAND	0369	CLAY	11	33 16	85 50	1010	6P	6P	HENRY L. MC QUEEN	2 3 5 7 C
ASHVILLE 3 SW	0377	ST. CLAIR	7	33 49	86 19	590		7A	WILLIE STEINKOPF	3
ATHENS	0390	LIMESTONE	12	34 48	86 59	709		7A	TVA-62	3
ATHENS 2	0395	LIMESTONE	12	34 48	86 59	720	9A	9A	RADIO STATION WJMW	2 3 5 7
ATMORE STATE FARM	0402	ESCAMBIA	8	31 10	87 29	300	4P	4P	ATMORE STATE FARM	2 3 5 7 C
AUBURN 3 SW	0422	LEE	11	32 34	85 31	730	8A	8A	MRS. MARTHA I. MOORE	2 3 5 7
AUBURN SCS 1D	0427	LEE	11	32 36	85 29	700		MID	SOIL CONS. SERVICE	C
AUTAUGAVILLE	0440	AUTAUGA	1	32 26	86 39	200		6A	J. B. NEIGHBORS	3
BANKHEAD LOCK AND DAM	0505	TUSCALOOSA	2	33 29	87 20	280	7A	7A	CORPS OF ENGINEERS	2 3 5 7
BAY MINETTE	0583	BALDWIN	9	30 53	87 47	268	7P	7P	GROVER W. WOODWARD	2 3 5 7
BELGREEN	0631	FRANKLIN	12	34 28	87 52	910		7A	TVA-43	3
BELLE MINA 2 N	0655	LIMESTONE	12	34 42	86 53	600	5P	5P	ALA. POLY. INST.	2 3 5 7
BERRY	0748	FAYETTE	2	33 40	87 36	452		MID	MISS CLARA R. OLIVE	C
BESSEMER 5 SSW	0757	JEFFERSON	2	33 21	86 58	530	6P	6A	JAMES B. ELLIOTT	2 3 5 7
BEXAR 2 SE	0790	MARION	13	34 10	88 07	570		MID	OSCAR W. LOCKRIDGE	C
BILLINGSLEY	0823	AUTAUGA	1	32 40	86 43	380		6P	JOHN R. THOMAS	3
BIRMINGHAM WB AP	0831	JEFFERSON	2	33 34	86 45	610	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
BISHOP	0854	COLBERT	12	34 39	88 07	470		7A	TVA-42	3
BLUE SPRINGS	0948	BARBOUR	5	31 40	85 31	320		7A	PRESTON R. HERRING	3
BOAZ	0957	MARSHALL	2	34 13	86 10	1070		7A	DAVID A. BURNS	3 C
BRANTLEY	1069	CRENSHAW	6	31 35	86 16	274	8A	8A	R. E. HENDERSON	2 3 5 7
BREWTON 3 SSE	1084	ESCAMBIA	6	31 04	87 03	85	6P	6A	MRS. CLARA T. PEAVY	2 3 5 7
BRIDGEPORT 2 W	1099	JACKSON	12	34 56	85 45	660	5P	5P	MISS M. LOUISE JONES	2 3 5 7
BRUNDIDGE	1178	PIKE	5	31 43	85 49	515		7A	GEO. L. HICKS	3
CALERA 2 SW	1288	SHELBY	7	33 05	86 46	540	5P	5P	PIERCE A. GARRETT	2 3 5 7
CAMDEN 3 NNW	1300	WILCOX	1	32 02	87 19	110	5P	5P	ALA. POLY. INST.	2 3 5 7
CAMPBELL	1315	CLARKE	13	31 55	87 59	93		MID	JOE PICKENS	C
CAMP HILL 2 NW	1324	TALLAPOOSA	11	32 50	85 41	680	6A	6A	ALA. POLY. INST.	2 3 5 7
CARBON HILL	1377	WALKER	2	33 54	87 32	430		7A	MISS MARY C. RAY	3
CENTER GROVE	1492	MORGAN	12	34 23	86 38	780		7A	TVA-66	3
CENTRE 3 W	1512	CHEROKEE	7	34 09	85 44	580	5P	5P	EMORY G. JOHNSON	2 3 5 7
CENTREVILLE	1520	BIBB	3	32 57	87 08	230	7A	7A	W. D. HOLLIFIELD	2 3 5 7
CHATOM	1566	WASHINGTON	13	31 28	88 15	195	6P	6P	CHAS. C. SMITH	2 3 5 7
CHILDERSBURG	1615	TALLADEGA	7	33 17	86 21	480		6A	ALABAMA POWER CO.	3
CHILDERSBURG WTR PLANT	1620	TALLADEGA	7	33 17	86 20	418	5P	5P	CITY WATER PLANT	2 3 5 7
CITRONELLE	1685	MOBILE	9	31 05	88 14	331	6P	6P	MRS ESTHER A M JONES	2 3 5 7
CLAIBORNE	1690	MONROE	1	31 32	87 31	183		7A	TOLLIE L. HASKEW	3
CLANTON	1694	CHILTON	7	32 51	86 38	580	7A	7A	MARION W. EASTERLING	2 3 5 7
CLAYTON	1725	BARBOUR	5	31 53	85 27	600	5P	8A	CHARLES L. WESTON	2 3 5 7
CODEN	1803	MOBILE	9	30 23	88 13	12	5P	5P	AGNES C. CHRISTENSEN	2 3 5 7
COFFEE SPRINGS 2 NW	1807	GENEVA	5	31 11	85 56	250		6A	HENRY F. KELLEY	3
COLBERT STEAM PLANT	1819	COLBERT	12	34 45	87 51	479		7A	TVA-462-A	3 C
COLLINSVILLE	1849	DE KALB	7	34 15	85 52	734		7A	B. W. APPLETON	3
COLUMBIA	1865	HOUSTON	4	31 18	85 07	133		7A	HENRY KILLINGSWORTH	3
CORDOVA	1940	WALKER	2	33 46	87 11	334		8A	MRS. C. GRESHAM	3
CUBA	2079	SUMTER	13	32 26	88 23	215		7A	REUBEN P. HARRIS	3
DADEVILLE	2119	TALLAPOOSA	11	32 50	85 45	760		8A	DR. W. B. FULTON	3
DADEVILLE 2	2124	TALLAPOOSA	11	32 50	85 46	730		MID	H. CLAY PLESS	C
DANCY	2141	PICKENS	13	33 00	88 17	207		7P	E. F. SMITH	3
DANVILLE	2149	MORGAN	12	34 25	87 05	600		7A	TVA-503	3
DAYTON	2188	MARENGO	13	32 21	87 39	220	7A	7A	JAMES M. CREWS	2 3 5 7
DECATUR	2207	MORGAN	12	34 36	86 59	585	8A	8A	CHARLES H. SKINNER	2 3 5 7
DECATUR 4	2216	MORGAN	12	34 37	86 59	570		7A	TVA-63-B	3
DECATUR SUBSTATION	2221	MORGAN	12	34 36	86 58	588		8A	TVA-411	3
DELTA	2235	CLAY	11	33 26	85 42	990		7A	GILBERT LANDERS	3
DEMOPOLIS LOCK AND DAM	2245	MARENGO	13	32 31	87 50	100	8A	8A	CORPS OF ENGINEERS	2 3 5 6 7
DOTHAN CAA AIRPORT	2372	HOUSTON	5	31 14	85 26	321	MID	MID	CIVIL AERO. ADM.	2 3 5 7
DOTHAN 4 N	2377	HOUSTON	5	31 17	85 24	300		MID	CHARLIE W. CLEARMAN	C
DOUBLE SPRINGS 1 N	2386	WINSTON	2	34 10	87 24	836	5P	5P	WILLIAM N. BONDS	2 3 5 7
ELBA	2577	COFFEE	10	31 25	86 04	195		7A	HERBERT S. WHATLEY	3
ELROD	2632	TUSCALOOSA	13	33 15	87 48	252		7A	K. V. BERRY	3
ENTERPRISE	2670	COFFEE	5	31 19	85 51	380	5P	5P	RADIO STATION WIRB	2 3 5 7
EUFAULA	2727	BARBOUR	4	31 53	85 07	220	7A	7A	OTIS C. BRASWELL	2 3 5 7
EUTAW LOCK 7	2742	GREENE	2	32 47	87 50	110		7A	CORPS OF ENGINEERS	3 C
EVERGREEN CAA AP	2763	CONECUH	6	31 25	87 02	252	MID	MID	CIVIL AERO. ADM.	2 3 5 7
FAIRHOPE	2813	BALDWIN	9	30 32	87 55	23	5P	5P	JAMES E. BARRETT, JR	2 3 5 6 7
FALCO OPEN POND TOWER	2832	COVINGTON	9	31 06	86 33	232		8A	U.S. FOREST SERVICE	3
FALKVILLE	2840	MORGAN	12	34 22	86 55	620	7A	7A	MRS. MINNIE LEE CROW	2 3 5 7
FALLS CITY BLK POND TWR	2848	WINSTON	2	34 04	87 20	650		7A	U.S. FOREST SERVICE	3
FARLEY	2867	MADISON	12	34 36	86 34	590		7A	TVA-576	3
FAYETTE	2883	FAYETTE	13	33 41	87 50	370	7A	7A	GORMAN J. BLACK	2 3 5 7
FLAT ROCK	2945	JACKSON	12	34 46	85 41	1380		7A	TVA-387	3
FLORENCE	2971	LAUDERDALE	12	34 49	87 41	590	5P	5P	LAWRENCE W. ROHLING	2 3 5 7
FLORENCE AT LOCK	2976	LAUDERDALE	12	34 47	87 40	450		7A	CORPS OF ENGINEERS	3
FORT DEPOSIT 1 W	3024	LOWNDES	6	31 59	86 36	480		2P	ALICE C. LAMAR	3
FORT MORGAN	3035	BALDWIN	9	30 14	88 01	10	8P	8P	WM. H. CHANDLER	2 3 5 7 C
FORT PAYNE	3043	DE KALB	7	34 26	85 43	879		8A	JOHN W. PATE	3 C
FRISCO CITY	3105	MONROE	8	31 26	87 24	410	8A	8A	MRS. NELIA MCKENZIE	2 3 5 7
GADSDEN	3151	ETOWAH	7	34 01	86 00	570		7A	JOHN H. WILLIAMS	3
GADSDEN GAS PLANT	3154	ETOWAH	7	34 01	86 00	565	6P	7A	SO. NATURAL GAS CO	2 3 5 7
GAINESVILLE	3160	SUMTER	13	32 49	88 09	130	7A	7A	WILLIAM C. FIELDS	2 3 5 7
GARDEN CITY	3200	CULLMAN	2	34 01	86 45	500		8A	MRS. G. MC KENZIE	3 C
GENEVA	3255	GENEVA	5	31 02	85 52	107	7A	7A	REBECCA CAMPBELL	2 3 5 7
GEORGIANNA	3271	BUTLER	6	31 39	86 44	280		7A	HARRY C. BURKETT	3
GILBERTOWN	3308	CHOCTAW	13	31 53	88 20	121	6P	6P	ALTON G. LAND	2 3 5 7
GORGAS	3430	WALKER	2	33 39	87 13	300		6A	ALABAMA POWER CO	3
GREEN BAY	3496	COVINGTON	10	31 11	86 17	280		7A	JOHN P. RHODES	3
GREENSBORO	3511	HALE	2	32 42	87 36	220	6P	6P	N. HAMNER COBBS	2 3 5 7
GREENVILLE	3519	BUTLER	6	31 50	86 38	444	5P	8A	CECILE T. LEWIS	2 3 5 7
GREENVILLE 2	3524	BUTLER	6	31 50	86 38	420		MID	CLAUDE B. CONN, SR.	C
GULF SHORES 2 SSE	3559	BALDWIN	9	30 16	87 40	10		7A	GULF STATE PARK	3
GUNTERSVILLE	3573	MARSHALL	12	34 20	86 19	578	5P	5P	EDWARD Z. CARRELL	2 3 5 7
GUNTERSVILLE CITY W WKS	3578	MARSHALL	12	34 22	86 17	610		7A	TVA-403	3
GUNTERSVILLE DAM	3583	MARSHALL	12	34 26	86 24	611		5A	TVA-70	3
HALEYVILLE	3620	WINSTON	2	34 14	87 37	910	6A	6A	JOHN L. SLATTON	2 3 5 7 C
HAMILTON	3644	MARION	13	34 08	87 59	498	7A	7A	REX COOPER	2 3 5 7
HARRISBURG CAHABA TOWER	3697	PERRY	3	32 48	87 11	600		8A	U.S. FOREST SERVICE	3
HAYNEVILLE	3748	LOWNDES	1	32 11	86 35	200		8A	MAXINE E. WATSON	3
HEADLAND	3761	HENRY	5	31 21	85 20	370	7A	7A	ALA. POLY. INST.	2 3 5 7
HEFLIN	3775	CLEBURNE	11	33 39	85 36	850	5P	5P	CITY OF HEFLIN	2 3 5 7
HIGHLAND HOME	3816	CRENSHAW	6	31 57	86 19	594	5P	7A	LUKE JORDAN	2 3 5 7
HIGHTOWER	3842	CLEBURNE	11	33 32	85 24	1175		8A	THOMAS J. HART	3
HODGES	3899	FRANKLIN	13	34 20	87 56	845		6A	FRANK L. HAYNES	3
HUNTSVILLE SUBSTA	4060	MADISON	12	34 43	86 35	611		5A	TVA-65	3
HYTOP	4099	JACKSON	12	34 49	86 07	1615		7A	TVA-78	3
IDER	4115	DE KALB	12	34 43	85 41	1540		7A	TVA-745	3
JACKSON LOCK 1	4192	CLARKE	13	31 33	88 01	11		7A	CORPS OF ENGINEERS	3 C
JACKSON SHOALS	4198	TALLADEGA	7	33 32	86 12	475		5P	ALABAMA POWER CO	3
JACKSONVILLE 2 SW	4209	CALHOUN	7	33 48	85 46	690		7A	MRS. ELLA M. AYERS	3 C
JASPER	4225	WALKER	2	33 50	87 17	370	6P	6P	HAROLD G. DILL	2 3 5 7
JORDAN DAM	4306	ELMORE	7	32 37	86 15	290		6A	ALABAMA POWER CO	3
LAFAYETTE	4502	CHAMBERS	11	32 54	85 24	830	6P	6P	CLARENCE H. FINCHER	2 3 5 7
LAY DAM	4603	CHILTON	7	32 58	86 31	420		6A	ALABAMA POWER CO	3 C
LEEDS	4619	JEFFERSON	3	33 33	86 33	636		7A	MRS. MARY K. LEE	3
LEESBURG	4627	CHEROKEE	7	34 11	85 46	589		7A	RUFUS M. SEWELL	3
LIVINGSTON	4798	SUMTER	13	32 35	88 11	160	7P	7P	PROF. E. J. MURPHEY	2 3 5 7
LOCKHART	4822	COVINGTON	9	31 01	86 22	290	8A	8A	H. C. YOUNG	2 3 5 7
MADISON	4976	MADISON	12	34 42	86 45	573	9A	9A	HARRY R. TAYLOR, JR	2 3 5 7
MAGELLA	4996	JEFFERSON	3	33 30	86 51	654		6A	ALABAMA POWER CO	3
MAGNOLIA	5004	MARENGO	1	32 08	87 39	185		MID	DR. T. H. GAILLARD	C
MARION 1 N	5108	PERRY	2	32 38	87 18	230		7A	ROBERT J. CURRY	3 C
MARION JUNCTION	5116	DALLAS	3	32 26	87 14	204		8A	MRS. MARGARET SMITH	3
MARION JUNCTION 2 NE	5121	DALLAS	3	32 28	87 13	200	6P	6P	ALA. POLY. INST.	2 3 5 7
MARTIN DAM	5140	ELMORE	11	32 40	85 55	335	6P	6P	ALABAMA POWER CO	2 3 5 6 7
MATHEWS	5172	MONTGOMERY	11	32 16	86 00	190		7A	E. PAUL GOWAN	3
MELVIN	5354	CHOCTAW	13	31 56	88 27	350		7A	ERNEST H. LAND	3
MERTZ PONDVILLE TOWER	5382	BIBB	3	32 53	87 20	600		6A	U.S. FOREST SERVICE	3
MIDWAY	5397	BULLOCK	4	32 04	85 32	490		MID	MRS. SARA O. HALL	C
MILLERS FERRY	5417	WILCOX	1	32 06	87 22	78		7A	JAMES L. RICHARDS	3
MILSTEAD	5439	MACON	11	32 27	85 54	206		9A	C. D. HAMMOND, JR.	3
MINTER 5 WNW	5449	DALLAS	1	32 06	87 04	290	8P	8P	JAMES K. YOUNGBLOOD	2 3 5 7 C
MITCHELL DAM	5465	CHILTON	7	32 48	86 27	350		6A	ALABAMA POWER CO	3
MOBILE WB AIRPORT	5478	MOBILE	9	30 41	88 15	211	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
MOBILE	5483	MOBILE	9	30 41	88 03	7	8A	8A	ROBERT G. BETANCOUR	2 3 5 7
MONTE SANO	5529	MADISON	12	34 45	86 31	1600		7A	TVA-530	3
MONTEVALLO	5537	SHELBY	3	33 06	86 52	462		7A	M. P. JETER, JR.	3
MONTGOMERY WB AP	5550	MONTGOMERY	1	32 18	86 24	198	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
MOULTON	5625	LAWRENCE	12	34 29	87 18	645		8A	TVA-381	3 C
MOULTON 2	5635	LAWRENCE	12	34 29	87 18	645	6P	6P	JOHN M. KELLY	2 3 5 7
#MUSCLE SHOALS CAA AP	5749	COLBERT	12	34 45	87 37	536	MID	MID	CIVIL AERO. ADM.	2 3 5 7
NATCHEZ	5785	MONROE	1	31 43	87 16	182	5P	7A	S. B. HELTON	2 3 5 7
NEW BROCKTON 3 NE	5842	COFFEE	5	31 25	85 54	440		MID	LOUIE O. HOLLIS	C
NEWBURG	5847	FRANKLIN	12	34 29	87 35	660		7A	TVA-644	3
NEW MARKET	5862	MADISON	12	34 55	86 26	760		7A	TVA-624	3
NEW MARKET 2	5867	MADISON	12	34 55	86 26	750	7A	7A	JOHN D. NILES	2 3 5 7
NEWTON	5875	DALE	5	31 20	85 36	220		7A	BASCUM N. BROWN	3
ONEONTA	6121	BLOUNT	2	33 57	86 29	857	7A	7A	LONNIE R. NORRIS	2 3 5 7
OPELIKA	6129	LEE	11	32 38	85 23	740	8A	8A	RADIO STATION WJHO	2 3 5 7
ORRVILLE	6161	DALLAS	1	32 18	87 14	200		8A	EDWARD B. WARREN	3
OZARK	6218	DALE	5	31 28	85 39	380	8A	8A	CITY WATER PLANT	2 3 5 7
PAINT ROCK	6226	JACKSON	12	34 40	86 20	610		7A	TVA-69	3 C
PALMERDALE 2 W	6246	JEFFERSON	3	33 44	86 41	798		7A	GEORGE T. POSEY	3
PELL CITY 5 NW	6328	ST. CLAIR	7	33 38	86 21	950	5A	5A	A. F. BOWMAN	2 3 5 7
PENNINGTON LOCK 2	6335	CHOCTAW	13	32 08	88 02	20		7A	CORPS OF ENGINEERS	3
PERRYVILLE	6362	PERRY	3	32 36	87 09	500		8A	MRS EVELYN M. FULLER	3
PETERMAN	6370	MONROE	1	31 35	87 16	195		MID	MRS. NINTA EDDINS	C
PHENIX CITY	6397	RUSSELL	4	32 28	85 00	340	6P	6P	WILLIAM B. MIMS	2 3 5 7
PICKENSVILLE	6414	PICKENS	13	33 13	88 16	163		7A	MRS. DORA I. CLAY	3
PINE HILL	6460	WILCOX	1	31 59	87 36	110		7A	MRS. DELLA L. OAKLEY	3
PINE LEVEL	6468	MONTGOMERY	6	32 04	86 04	506		7A	MRS. ENA C. PAUL	3
PLANTERSVILLE	6508	DALLAS	1	32 39	86 56	240		7A	O. H. BARNES	3
PLEASANT GROVE SCHOOL	6521	JACKSON	12	34 57	85 55	633		7A	TVA-695	3
PRATTVILLE	6640	AUTAUGA	1	32 28	86 28	281	6P	6P	CONTINENTAL GIN CO	2 3 5 7
PRIMROSE FARM	6684	MONTGOMERY	1	32 18	86 15	180		12N	W. E. ELSBERRY	3
PUSHMATAHA	6719	CHOCTAW	13	32 12	88 21	260	8A	8A	MRS. JANIE C. BROWN	2 3 5 7
RAINSVILLE	6762	DE KALB	12	34 30	85 52	1320		7A	TVA-746	3
RED BAY	6805	FRANKLIN	12	34 26	88 08	680	7A	7A	MRS AUTIE KILBURN	2 3 5 7
REDSTONE ARSENAL	6833	MADISON	12	34 35	86 36	573	MID	MID	REDSTONE ARSENAL	2 3 5 7
REFORM	6847	PICKENS	13	33 23	88 01	230		7A	MRS. LOINE V. MULLINS	3
RIVER FALLS	6937	COVINGTON	6	31 22	86 32	180		7A	RUSSELL FINLAY	3
RIVER FALLS 2 NE	6942	COVINGTON	6	31 22	86 31	190		MID	ALABAMA ELECTRIC CO	C
ROBERTSDALE 7 E	6988	BALDWIN	9	30 33	87 36	148	6P	6P	CARL BOSECK	2 3 5 7
ROCKFORD	7020	COOSA	7	32 53	86 13	650	6A	6A	KNOX MC EWEN	2 3 5 7
ROCK MILLS	7025	RANDOLPH	4	33 09	85 18	745	6P	6A	JOHN T. BAILEY	2 3 5 7
RUSSELLVILLE	7126	FRANKLIN	12	34 30	87 44	740		7A	TVA-725	3
RUSSELLVILLE 2	7131	FRANKLIN	12	34 31	87 44	880	7A	7A	RADIO STATION WWWR	2 3 5 7
SAINT BERNARD	7157	CULLMAN	2	34 12	86 47	802	7A	7A	FR. ROGER LOTT	2 3 5 7
SAND MT STATE FARM API	7207	DE KALB	12	34 17	85 58	1195	6P	6P	ALA. POLY. INST.	2 3 5 7
SAYRE	7282	JEFFERSON	2	33 43	86 58	304		7A	MRS. M. W. PRIDMORE	3
SCOTTSBORO	7304	JACKSON	12	34 41	86 02	650	6P	6P	LEWIS W. PAGE	2 3 5 7
SCOTTSBORO SUBSTA	7310	JACKSON	12	34 41	86 01	660		7A	TVA-76-A	3
SEALE 6 W	7329	RUSSELL	4	32 18	85 15	550		7A	WILLIAM G. GALLUPS	3
SELMA	7366	DALLAS	1	32 25	87 00	147	5P	7A	JOHN O. RHODES	2 3 5 7
SHOEMAKER SPRINGS	7460	LIMESTONE	12	34 51	87 12	610		7A	TVA-682	3
SLOCOMB 4 S	7576	GENEVA	5	31 03	85 36	270		6A	PATRICK H. SMITH	3
SNOW HILL	7620	WILCOX	1	32 00	87 01	225		7A	MRS. EVA R. RAY	3
SOUTH HILL	7671	DE KALB	12	34 24	86 02	1120		7A	TVA-75	3
SUTTLE	7963	PERRY	3	32 32	87 11	145		7A	J. F. SUTTLE, JR.	3
SWAIM	7968	JACKSON	12	34 53	86 13	665		7A	TVA-385	3
SYLACAUGA 2 W	7994	TALLADEGA	7	33 10	86 17	548		8A	ALABAMA POWER CO	3
SYLACAUGA 4 NE	7999	TALLADEGA	7	33 12	86 12	490	6P	6P	CITY WATER PLANT	2 3 5 7
SYLVANIA	8012	DE KALB	12	34 34	85 49	1400		7A	TVA-386	3
TALLADEGA	8024	TALLADEGA	7	33 27	86 06	565	6P	6P	C. O. WEAVER	2 3 5 7
TALLADEGA HORN MTN TWR	8032	TALLADEGA	7	33 18	86 04	1919		6A	U.S. FOREST SERVICE	3
THOMASVILLE	8178	CLARKE	13	31 55	87 44	405	7A	7A	LEROY GATES	2 3 5 7
THORSBY 1 SW	8204	CHILTON	1	32 54	86 44	200		MID	ALA. POLY. INST.	C
THURLOW DAM	8215	ELMORE	11	32 32	85 54	288		6A	ALABAMA POWER CO.	3
TONEY	8259	MADISON	12	34 54	86 44	750		7A	TVA-506	3 C
TRAFFORD	8285	JEFFERSON	2	33 49	86 44	470		7A	WILLIAM P. DOSS	3 C
TROY	8323	PIKE	10	31 49	85 59	580	6P	6A	THOMAS J. DILLARD	2 3 5 7 C
#TUSCALOOSA CAA AP	8380	TUSCALOOSA	2	33 14	87 37	170	MID	MID	CIVIL AERO. ADM.	2 3 5 7
TUSCALOOSA LOCK AND DAM	8385	TUSCALOOSA	2	33 13	87 35	152	7A	7A	CORPS OF ENGINEERS	2 3 5 7
TUSKEGEE 2	8403	MACON	11	32 26	85 42	440	6P	6P	LEON L. BENNETT	2 3 5 7
UNION SPRINGS 5 S	8438	BULLOCK	6	32 06	85 48	470	8A	8A	LIVINGSTON PAULK	2 3 5 7
UNIONTOWN	8446	PERRY	1	32 27	87 31	273		8A	THOMAS J. LE MASTER	3
VALLEY HEAD 3 S	8469	DE KALB	7	34 32	85 37	1030	6A	6A	WILLIAM O. CARR	2 3 5 7
VANCE	8477	TUSCALOOSA	3	33 10	87 13	485		7A	MRS. WILLIE N. STYRON	3
VERNON	8517	LAMAR	13	33 45	88 08	180	7A	7A	JOHN B. GUIN	2 3 5 7 C
WADLEY	8605	RANDOLPH	11	33 08	85 34	640		7A	ALABAMA POWER CO	3
WALLACE 3 SW	8637	ESCAMBIA	6	31 11	87 16	245		8A	MRS. ELLIE R. BEASLEY	3
WALNUT GROVE	8648	ETOWAH	2	34 04	86 19	850		7A	MRS. FLORENCE PARKER	3
WATERLOO	8686	LAUDERDALE	12	34 55	88 04	445	6P	6P	BUD HIGGINS	2 3 5 7
WEST BLOCTON	8809	BIBB	3	33 07	87 07	500		7A	MRS ELIZA J. BEARDEN	3
WETUMPKA	8859	ELMORE	7	32 32	86 12	205		6A	MRS. O. R. WHITAKER	3
WHATLEY	8867	CLARKE	13	31 39	87 43	170	5P	7A	LEONARD L. COLEMAN	2 3 5 7
WHEELER DAM	8875	LAWRENCE	12	34 47	87 21	580		5A	TVA-52	3
WHITFIELD LOCK 3	8925	CHOCTAW	13	32 17	88 01	33		7A	CORPS OF ENGINEERS	3
WIDOWS CREEK STN PLANT	8936	JACKSON	12	34 53	85 45	625		7A	TVA-704-A	3
WILSON DAM	8980	COLBERT	12	34 48	87 37	530		5A	CORPS OF ENGINEERS	3
WINFIELD 2 SW	8998	FAYETTE	13	33 55	87 50	468		7A	W. W. COTNEY	3
YATES HYDRO PLANT	9103	ELMORE	11	32 34	85 54	335		6A	ALABAMA POWER CO	3
YOUNGS STORE	9350	LAUDERDALE	12	34 57	87 53	790		7A	TVA-621	3
NEW STATIONS										
HUNTSVILLE CAA AP	4055	MADISON	12	34 41	86 35	616	MID	MID	CIVIL AERO. ADM.	2 3 5 7

‡ 1-ALABAMA, 2-BLACK WARRIOR, 3-CAHABA, 4-CHATTAHOOCHEE, 5-CHOCTAWHATCHEE, 6-CONECUH, 7-COOSA, 8-ESCAMBIA, 9-GULF, 10-PEA, 11-TALLAPOOSA, 12-TENNESSEE, 13-TOMBIGBEE

REFERENCE NOTES

Additional information regarding the climate of Alabama may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in Table 2, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table B. Max and Min in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record. Water equivalent of snow on the ground is measured at selected stations when two or more inches of snow are on the ground.

Entries of Snowfall in Tables 2 and 7, and in the seasonal snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in Tables 3, 5, and 6 and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in the standard of time in local use. During the summer months some observers take the observations on daylight saving time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 6:30 a.m., C.S.T.

-	No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
+	And also on a later date or dates.
++	Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
*	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
AM	Data based on observational day ending before noon.
B	Adjusted to a full month.
C	In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent of every 10 inches of new snowfall.
G	In the "Refer to Tables" column in the Station index the letter "G" indicates that soil temperatures are published.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in "Hourly Precipitation Data".)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

Information concerning the history of changes in locations, elevations, exposure etc. of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data, Annual for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

NWRC., Asheville, N. C. --- 10/2/57 --- B75

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CLIMATOLOGICAL DATA

ALABAMA

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SEPTEMBER 1957
Volume LXIII No. 9

ASHEVILLE: 1957

WEATHER SUMMARY

GENERAL

This month's weather was generally cooler than average, but the unusually heavy rainfall in September was quite outstanding.

Division temperature averages ranged from 72.2° in the Northern Valley Division to 76.4° in the Gulf Division, while division departures which were all negative ranged from - 0.6° in the Eastern Valley Division to - 2.1° in the Upper Plains Division. There were twelve stations that reported maximum temperatures for the month equal to or exceeding 100° with top honors going to Ozark with 103° on the 3rd. The lowest temperature for the month was 42° reported at Florence on the 24th and at New Market on the 24th and 25th.

Division precipitation averages ranged from 6.33 inches in the Northern Valley Division to 14.86 inches in the Gulf Division. All division averages were well above long-term values ranging from + 3.24 inches in the Northern Valley Division to + 9.18 inches in the Gulf Division. Monthly totals varied rather widely ranging from 2.76 inches at Colbert Steam Plant to a bountiful 17.87 inches at Fort Morgan. The greatest measurement in one day was 5.38 inches at Citronelle on the 18th. The Birmingham WB AP reported this September was the third wettest on record in Birmingham and the wettest since 1951. The Montgomery WB AP reported this September to be the fourth wettest in 86 years of record.

The percentage of possible sunshine was well below the long-term average at Birmingham WB AP and Montgomery WB AP, and daytime cloudiness was well above the long-term average at Birmingham WB AP, Mobile WB Airport, and Montgomery WB AP.

WEATHER DETAILS

Dry weather that was prevalent during July and August continued the first week of September except that considerable rain fell in the Gulf Division on the 4th. Moderate to heavy rains over most of the State the 8th-9th marked the beginning of a rainy spell that persisted for the next two weeks. Temperatures were a little higher than average during most of the first three weeks except that heavy cloudiness held daily maximum readings at fairly low levels the 8th-10th. Cool, dry air spread southeastward across the State on the 23rd bringing clearing weather and dropping temperatures appreciably below the seasonal average. Cool weather continued through the end of the month, but the clear feature of the weather vanished on the 25th and rainy weather was the lot of most of Alabama the 26th through the 30th.

WEATHER EFFECTS

The weather was favorable for harvest operations during the first week of September, but was very unfavorable the remainder of the month. Rain damage to unharvested crops was great. Cotton picking was not very far advanced in northern Alabama and losses were heavy due to open cotton being beaten out of the burr by wind and rain while wet weather caused mature bolls to rot without opening. Peanut production was reduced and there were heavy losses due to lowered quality. Early maturing soybeans in southwest Alabama were damaged by rain and many pecans were blown from the trees by winds associated with tropical storm Esther.

Cover crops and small grains that were seeded early germinated well and made excellent progress the latter part of September. Pastures improved greatly as moisture supplies became adequate and were above average the latter part of the month.

DESTRUCTIVE STORMS

Tropical Disturbance Debbie

The center of the tropical disturbance moved across the southeast corner of Alabama on the 8th, but the storm weakened rapidly while moving inland and there were no reports of any strong winds or property damage. Although there might have been light damage to cotton and peanuts in the harvesting stage, the rains were very beneficial to most crops. General rain over the State, caused jointly by this disturbance and a frontal condition, made moisture supplies adequate for germination of small grains and other fall-seeded crops. It is interesting to note that the heaviest rains were heavy showers in the west-central portion of the State, a considerable distance northwest of the path of Debbie.

Tropical Disturbance Esther

Although tropical storm Esther struck the Louisiana coast and moved northward, through Mississippi, the attendant winds and heavy rains affected Alabama. Mobile reported the fastest mile of wind as 40 miles per hour and peak gusts of 60 mph on the morning of the 18th. Mobile also reported some seven inches of rainfall during the 3-day period the 17th-19th.

Property damages from winds and local flooding were rather minor. Damages to crops, from wind and rain were confined mainly to cotton, peanuts, and the pecan crop. Cotton was damaged by being blown out of the bolls onto the ground, but some of it could be salvaged. A much greater loss was suffered by the peanut crop, as many loose peanuts became unfit for commercial use. About 50% of the pecans were blown off the trees in Mobile and Baldwin Counties. The heavy rains replenished moisture supplies that had become badly depleted during the dry weather of July and August. Neither injuries nor deaths were reported in Alabama as a result of Esther's passage. An unusual feature was a tornado near Selma on the 18th that moved south-southeast to north-northwest.

FLOODS

None reported.

Franklin W. Long and J. T. B. Beard,
Climatologists
Weather Records Processing Center
Chattanooga, Tennessee

SPECIAL NOTICE

A survey has indicated that the comprehensive narrative weather story carried in each issue of Climatological Data is of value to only a small number of recipients. This story will be discontinued, therefore, with the January 1958 issue. A table of extremes will be carried each month and a text will be carried whenever unusual and outstanding weather events have occurred. General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C.

CLIMATOLOGICAL DATA

TABLE 2

ALABAMA
SEPTEMBER 1957

Station		Temperature													Precipitation									
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow Sleet			No of Days		
											Max		Min						Total	Max Depth on Ground	Date	10 or More	50 or More	1 00 or More
											90° or Above	32° or Below	32° or Below	0° or Below										
NORTHERN VALLEY																								
ATHENS 2	AM	83.7M	61.9M	72.8M		97	2	49	24+	12	6	0	0	0	7.91		1.89	9	.0	0		10	6	3
BELLE MINA 2 N		83.1	61.5	72.3		99	1	48	24+	18	9	0	0	0	6.80		2.10	13	.0	0		11	6	2
DECATUR		83.9	62.4	73.2	- 1.9	96	2+	48	25	9	6	0	0	0	8.11	5.25	2.35	14	.0	0		12	4	3
FALKVILLE	AM	83.0	62.8	72.9		98	1+	48	24+	22	9	0	0	0	7.77		1.25	14	.0	0		12	7	4
FLORENCE			60.4	M				42	24			0	0	0	3.29				.0	0				
MADISON	AM	83.4M	62.7M	73.1M	- .9	98	2	50	6+	13	8	0	0	0	5.16	2.01	1.06	13	.0	0		9	4	1
MOULTON 2		82.4	62.4	72.4		98	1	48	24+	18	7	0	0	0	7.18		2.08	13	.0	0		10	3	3
MUSCLE SHOALS CAA AP		79.7	64.5	72.1		95	1+	52	24+	13	3	0	0	0	4.50		1.25	22	.0	0		8	3	1
NEW MARKET 2	AM	83.9	60.8	72.4		97	2+	42	24+	17	7	0	0	0	6.06		1.28	29	.0	0		14	5	1
RED BAY	AM	82.5	63.4	73.0		95	2	51	24	14	6	0	0	0	6.75		1.12	23	.0	0		12	5	3
REDSTONE ARSENAL		81.5	61.3	71.4		97	1	46	25	23	5	0	0	0	6.03		1.54	28	.0	0		12	3	2
RUSSELLVILLE 2	AM	82.5	58.7	70.6		96	2	45	24	20	6	0	0	0	6.37		1.42	22	.0	0		12	4	2
WATERLOO		81.6	62.1	71.9		95	1+	46	24	8	3	0	0	0	6.37		1.40	20	.0	0		9	4	4
DIVISION				72.3	- 1.7										6.33	3.24			.0					
APPALACHIAN MOUNTAIN																								
ALBERTVILLE 2 SE	AM	83.3	60.7	72.0	- .6	96	2	48	26	26	8	0	0	0	7.47	4.82	2.59	29	.0	0		12	5	2
BESSEMER 5 SSW		83.4	63.1	73.3		97	2	49	25	26	10	0	0	0	9.08	2.13	2.76	28	.0	0		13	6	2
BIRMINGHAM WB AP	R	82.4	64.5	73.5	- 1.3	97	2	53	24+	24	8	0	0	0	9.59	6.88	2.43	15	.0	0		12	7	4
BRIDGEPORT 2 W		84.4	63.4	73.9		102	1	48	25	14	7	0	0	0	10.79	7.77	1.66	16	.0	0		14	8	4
GUNTERSVILLE		85.1M	62.0M	73.6M		98	3	51	24	18	11	0	0	0	7.84				.0	0				
ONEONTA	AM	83.2	61.4	72.3		97	3	47	25+	32	12	0	0	0	10.24		4.10	16	.0	0		10	6	3
SAINT BERNARD	AM	82.7	59.1	70.9	- 2.0	97	2	46	25	34	7	0	0	0	6.21	3.57	1.50	29	.0	0		12	5	1
SAND MT STATE FARM API		82.0	62.0	72.0		97	1	47	25	28	8	0	0	0	7.20		1.60	28	.0	0		9	6	3
SCOTTSBORO		84.2	62.1	73.2	.0	100	1	47	24	22	9	0	0	0	10.13	7.30	2.35	16	.0	0		12	8	4
VALLEY HEAD 3 S	AM	83.9	60.4	72.2	.1	99	2	45	24	24	9	0	0	0	8.98	6.32	2.53	14	.0	0		13	7	3
DIVISION				72.7	- .7										8.75	5.98			.0					
UPPER PLAINS																								
BANKHEAD LOCK AND DAM	AM	84.5	63.8	74.2		97	3	53	25+	14	10	0	0	0	6.81		1.74	28	.0	0		14	4	2
CENTREVILLE	AM	85.9M	63.6M	74.8M	- 1.0	97	3	54	29	4	11	0	0	0	7.42	4.43	1.90	28	.0	0		11	5	2
CLANTON	AM	83.1	61.6	72.4	- 2.9	98	2	47	25	28	8	0	0	0	8.68	5.88	2.25	17+	.0	0		14	5	3
DOUBLE SPRINGS 1 N		82.0	62.5	72.3		99	2	50	29	29	8	0	0	0	7.25		1.99	13	.0	0		11	5	2
FAYETTE	AM	84.2M	63.1M	73.7M		97	2+	52	24+	17	10	0	0	0	7.86		1.96	28	.0	0		12	6	3
HALEYVILLE	AM	81.6	61.4	71.5		94	3	50	24	23	4	0	0	0	6.49		1.08	16	.0	0		12	6	2
HAMILTON	AM	81.5M	62.1M	71.8M		95	1	50	25	21	6	0	0	0	4.26		.93	9	.0	0			3	0
JASPER		83.5	62.6	73.1		96	2	48	25	20	9	0	0	0	11.65		2.12	8	.0	0		12	10	5
PRATTVILLE																								
TUSCALOOSA CAA AP		84.0	64.3	74.2		98	2	53	25	19	14	0	0	0	7.09		2.05	27	.0	0		11	5	3
TUSCALOOSA LOCK AND DAM		84.5	64.2	74.4	- 1.9	96	3	48	28	21	12	0	0	0	7.81	4.95	2.30	28	.0	0		10	5	2
VERNON	AM	85.1	61.1	73.1		96	2+	47	24	17	14	0	0	0	7.24		2.10	27	.0	0		12	3	2
DIVISION				73.2	- 2.1										7.51	4.65			.0					
EASTERN VALLEY																								
ANNISTON CAA AP		84.3	63.7	74.0		101	1	50	25	28	13	0	0	0	8.97		1.96	28	.0	0		9	5	4
CALERA 2 SW		84.3	63.2	73.8		99	1+	48	25	22	13	0	0	0	6.34	3.39	2.40	28	.0	0		8	4	2
CENTRE 3 W		85.2	62.9	74.1		97	1+	49	28	19	13	0	0	0	8.33		2.10	10	.0	0		9	6	4
CHILDERSBURG WTR PLANT		85.0	63.0	74.0		99	1+	48	25	22	12	0	0	0	10.71		4.30	28	.0	0		11	5	2
GADSDEN GAS PLANT		84.5	63.4	74.0		101	1	47	25	21	12	0	0	0	9.55		2.50	16	.0	0		10	5	3
PELL CITY 5 NW	AM	83.2	62.1	72.7		99	2	48	25+	29	9	0	0	0	8.86		2.19	28	.0	0		12	6	3
SYLACAUGA 4 NE		83.4	63.6	73.5		98	1	48	25	17	8	0	0	0	8.77		2.67	28	.0	0		13	5	3
TALLADEGA		85.1	63.6	74.4	- .6	102	1	49	25	24	14	0	0	0	6.73	4.12	1.79	27	.0	0		10	6	2
DIVISION				73.8	- .6										8.53	5.71			.0					
PIEDMONT PLATEAU																								
ALEXANDER CITY 6 NE		84.0	61.7	72.9		97	1	47	25	26	11	0	0	0	10.32		1.94	28	.0	0		14	6	4
ASHLAND		83.1	62.9	73.0		97	1+	48	25	25	8	0	0	0	10.45		3.11	28	.0	0		13	8	3
AUBURN 3 SW	AM	88.6	65.2	76.9	1.0	100	2+	53	25+	22	15	0	0	0	5.32	2.10	.84	8	.0	0		13	4	0
CAMP HILL 2 NW	AM	83.1	62.6	72.9		95	1+	50	25	28	9	0	0	0	8.62		1.54	9	.0	0		13	8	2
HEFLIN		83.6	61.8	72.7		99	1	48	26	27	9	0	0	0	10.15		2.65	28	.0	0		11	8	4
LAFAYETTE		83.8	63.0	73.4		99	2	49	29	32	12	0	0	0	8.11		1.57	8	.0	0		12	9	2
MARTIN DAM		84.3	65.5	74.9		96	1+	54	29	14	12	0	0	0	9.07	6.12	2.35	8	.0	0		11	7	3
OPELIKA	AM	86.2	61.8	74.0		99	1	49	25	21	15	0	0	0	8.17		2.04	21	.0	0		10	6	4
ROCKFORD	AM	86.7	62.4	74.6		100	1+	51	25+	13	14	0	0	0	5.30		1.30	29	.0	0		11	3	2
ROCK MILLS		84.0	62.5	73.3		98	1+	48	25	28	9	0	0	0	9.98		2.06	21	.0	0		10	6	3
DIVISION				73.9	- 1.6										8.57	5.57			.0					
PRAIRIE																								
DAYTON	AM	84.4M	65.5M	75.0M		95	3+	53	29	20	13	0	0	0	8.80				.0	0				
DEMOPOLIS LOCK AND DAM	AM	84.1	65.7	74.9		95	3	54	29+	17	11	0	0	0	7.44		2.60	28	.0	0		12	4	2
GAINESVILLE	AM	85.0	65.3	75.2		98	3	54	25+	18	15	0	0	0	10.79		4.25	28	.0	0		9	7	3
GREENSBORO		84.7	65.6	75.2	- 2.3	98	2	52	29+	23	14	0	0	0	6.85	3.68	2.05	27	.0	0		11	5	2
LIVINGSTON		84.4	65.4	74.9		95	5	53	25+	16	14	0	0	0	11.36		3.88	27	.0	0		14	5	3
MARION JUNCTION 2 NE		83.4	65.8	74.6		98	2	53	29	19	11	0	0	0	8.64		2.52	27	.0	0		14	6	1
MINTER 5 WNW		81.8	65.2	73.5		96	5	52	30	28	10	0	0	0	9.74				.0	0				
MONTGOMERY WB AP	R	84.0	67.0	75.5	- 1.6	97	1+	55	28+	17	14	0	0	0	9.55	6.04	3.17	27	.0	0		8	6	4
SELMA		83.4	66.8	75.1	- 2.1	97	2	53	29	15	9	0	0	0	7.08	4.76	1.77	28	.0	0		15	4	2

See Reference Notes Following Station Index

TABLE 2 - CONTINUED

Station		Temperature													Precipitation									
											No of Days								Snow, Sleet			No of Days		
											Max		Min.											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1.00 or More
TUSKEGEE 2		84.7	66.1	75.4		100	2	53	29	20	13	0	0	0	6.44		1.48	27	.0	0		12	6	1
UNION SPRINGS 5 S	AM	85.8	67.6	76.7	.1	99	3	54	29	15	13	0	0	0	7.04	4.45	1.70	8	.0	0		12	6	2
DIVISION				75.1	- 1.8										8.52	5.66			.0					
COASTAL PLAIN																								
ANDALUSIA	AM	85.8	66.3	76.1		100	3	55	29	9	13	0	0	0	8.08		2.26	11	.0	0		15	5	1
ATMORE STATE FARM		83.6	66.5	75.1		94	2+	55	29	6	8	0	0	0	8.93		1.60	13	.0	0		16	7	4
BRANTLEY	AM	85.9	64.9	75.4		97	3	52	25	8	15	0	0	0	7.08	3.53	1.61	11	.0	0		11	5	2
BREWTON 3 SSE		84.3	66.3	75.3	- .9	95	1+	53	25	4	11	0	0	0	12.21	7.66	2.40	5	.0	0		18	8	3
CAMDEN 3 NNW		83.1	65.5	74.3		97	2+	54	29	17	12	0	0	0	8.48		1.75	27	.0	0		14	6	3
CHATOM		84.2	65.7	75.0		95	2	53	25	12	12	0	0	0	14.98		4.17	13	.0	0		11	7	5
CLAYTON		85.3	65.0	75.2		102	2	52	29	22	13	0	0	0	8.94	4.90	2.65	21	.0	0		12	5	3
DOTHAN CAA AIRPORT		84.9	68.6	76.8		99	2	58	28+	7	13	0	0	0	8.70	4.48	1.43	9	.0	0		14	7	4
ENTERPRISE		87.1M	65.9M	76.5M		99	2	55	25	4	14	0	0	0	6.24		2.02	19	.0	0		8	5	3
EUFAULA	AM	86.1	66.6	76.4	- .8	99	3	54	25	13	14	0	0	0	6.22	2.95	1.85	28	.0	0		11	5	1
EVERGREEN CAA AP		83.5	66.4	75.0		95	4	55	25	8	11	0	0	0	8.94		1.75	13	.0	0		15	6	2
FRISCO CITY	AM	83.6	66.6	75.1		97	3	54	29	13	13	0	0	0	9.48	5.20	1.44	20	.0	0		17	7	2
GENEVA	AM	85.8	67.1	76.5		98	3	57	25	2	15	0	0	0	10.11	5.01	2.04	19+	.0	0		13	6	4
GILBERTOWN		84.5	64.7	74.6		96	2+	51	25	16	12	0	0	0	13.41		3.23	27	.0	0		13	5	5
GREENVILLE		84.4	64.8	74.6	- 2.2	98	1	52	29	14	13	0	0	0	6.43	2.79	1.41	12	.0	0		16	3	2
HEADLAND	AM	85.1	67.6	76.4		96	3	57	29	6	10	0	0	0	7.98		1.50	28	.0	0		15	6	2
HIGHLAND HOME		83.3	66.7	75.0	- 1.7	95	1+	53	29	18	11	0	0	0					.0	0				
LOCKHART	AM	83.8	67.7	75.8		96	2+	58	29+	5	7	0	0	0	9.74		1.93	20	.0	0		19	7	1
NATCHEZ	AM	83.5	65.7	74.6		95	2	53	25	12	11	0	0	0	10.79		1.68	27	.0	0		18	9	4
OZARK	AM	86.5M	65.9M	76.2M	- .8	103	3	56	28	7	15	0	0	0	9.53	5.32	1.64	27	.0	0		14	8	3
PHENIX CITY		87.9	68.1	78.0		101	4	54	25+	14	16	0	0	0	5.54		.95	28	.0	0		12	5	0
PUSHMATAHA	AM	82.9	63.9M	73.4M	- 2.2	96	5+	52	25	11	16	0	0	0	13.69	10.70	3.15	27	.0	0		12	7	5
THOMASVILLE	AM	83.6	65.4	74.5	- 1.8	96	3	53	29	19	12	0	0	0	11.91	8.78	3.32	27	.0	0		14	5	4
† TROY		84.6	67.2	75.9	- .4	101	2	55	29	16	13	0	0	0	8.79	5.08	2.04	17	.0	0		15	7	2
WHATLEY		83.1	65.2	74.2		94	1	54	29	13	13	0	0	0	13.36		1.71	19	.0	0		17	11	6
DIVISION				75.4	- 1.3										9.60	5.69			.0					
GULF																								
BAY MINETTE		83.1	67.8	75.5		93	2	57	29	5	7	0	0	0	11.29		2.66	18	.0	0				
CITRONELLE		82.2	68.2	75.2	- 2.4	91	2+	55	29	8	9	0	0	0	14.03	9.21	5.38	18	.0	0		11	6	5
CODEN		86.3	69.7	78.0		94	2	59	25+	2	14	0	0	0	12.56		3.98	18	.0	0		12	8	4
FAIRHOPE		84.3	68.9	76.6	- 1.1	92	2	59	29	2	8	0	0	0	16.63	10.30	2.94	18	.0	0		14	7	5
FORT MORGAN		83.1M	72.4	77.8M		90	3	61	29	0	1	0	0	0	17.87		3.00	19	.0	0		13	9	7
MOBILE WB AIRPORT		82.5	68.5	75.5	- 2.2	91	2	56	29	7	3	0	0	0	13.61	7.83	4.83	18	.0	0		13	9	4
MOBILE	AM	83.2	70.2	76.7		95	3	57	29	6	3	0	0	0	15.20		4.80	19	.0	0		14	8	5
ROBERTSDALE 7 E		83.7	68.0	75.9		94	2	58	29	4	6	0	0	0	17.75		2.92	19	.0	0		15	11	8
DIVISION				76.4	- 1.4										14.86	9.18			.0					

† DATA RECEIVED TOO LATE TO BE
INCLUDED IN DIVISION AVERAGES

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation								
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:00 a CST	6:00 a CST	12:00 p CST	6:00 p CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to sunset
BIRMINGHAM WB AIRPORT	ENE	14	7.6	26	SE	19+	86	90	61	70	7	3	5	3	3	1	22	49	7.3
MOBILE WB AIRPORT	E	13	9.7	-	-	-	92	94	74	83	4	4	4	5	3	1	21	-	8.4
MONTGOMERY WB AIRPORT	E	10	6.8	32	S	11	87	93	64	72	2	7	2	2	3	1	17	44	8.0

Table 6

EVAPORATION AND WIND

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
DEMOPOLIS LOCK & DAM	EVAP	.10	.08	.36	.20	.12	.30	.26	.26	.17	.02	.09	-	.22	•	.38	.15	.08	.02	-	.05	.18	.18	.16	.08	.20	.15	.05	-	-	-		84.63
	WIND	20	*	36	7	17	43	25	52	26	30	40	40	50	26	37	37	30	20	120	80	36	15	21	39	31	37	65	166	120	73		1339
FAIRHOPE	EVAP	.13	.17	.12	.10	.04	.27	.11	.12	-	-	.13	.15	.07	.13	.12	.12	.04	-	-	.10	.16	.20	.10	.15	.10	.05	.08	.12	.06	.07		B3.47
	WIND	10	12	8	9	5	18	7	27	16	10	16	4	21	18	12	21	4	82	27	11	3	14	20	23	11	14	42	25	38	30		558
MARTIN DAM	EVAP	.23	.25	.18	.30	.12	.30	.25	-	-	.02	.08	.22	.14	.12	.17	.17	.07	.12	.12	.10	.10	.16	.17	.18	.18	.07	.09	-	-	.01		B4.50
	WIND	12	10	10	30	10	14	26	15	14	10	11	10	5	10	5	10	8	3	39	20	5	5	25	74	29	17	15	90	50	20		802

DAILY PRECIPITATION

Table 3

ALABAMA
SEPTEMBER 1957

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE 1 NNW	6.78					.12			.20	1.46	.79	.38				T		.00	.24	.73	.72	.74						.53	1.92	.10	.25	
ADDISON CENTRAL TOWER	8.16									1.96			.46	.77	2.00	•	.70		•	•	.07								•	1.56		
ALBERTA	10.52								1.31	.90	.63		.04	.14	.05	1.03	.45	.17	.27	1.13	.10	.03		.08				1.53	1.80	.20		
ALBERTVILLE 1 S	7.47				.04					.16	.03		.30	.26	.52	.10	1.07	.33	.08	.42	.60			.02				.02	.66	2.59	.19	
ALEXANDER CITY 0 NE	10.32								1.46	.35	.35		.02	.73	1.05		1.90	.47	.24	.61	.24							.45	1.94	.31	.20	
ALICEVILLE	10.54				T				.01			.20		.22	1.65	1.30		.43	.83	.20				T			.50	2.30	1.20	1.70		
ANDALUSIA	8.08				.07	.19			.72	.14	.56	2.26	.04	.07	.42	.11	.09	.90	.16	.38	.62	.23		.12				.44	.48	.04	.02	
ANNISTON CAA AP	8.97				T			T	.43	.04	T	T		1.38	.02		1.76	.05	.45	.26	.01		T					1.78	1.96	.56	.27	
ARLEY 3 S	14.00									2.25			.95	2.45	2.00	.83	1.17		.10	.22		.88						T	•	1.02	1.47	
ASHLAND	10.45				T				1.63	.23	.10			1.38	.52		.09	.07	.40	.57	.18		.02					.05	3.11	.50	.40	
ASHVILLE 3 SW	9.30									.32			.20				3.42	.40	.29	.03		T	T	.03				.15	1.40	2.80	.20	
ATHENS	7.45		T							1.92			.53	1.37	1.00		.30		.04		.55	.26	.00	.36					.20	.83	.03	
ATHENS 2	7.91									1.89		.53	1.41	.97	.33		.27		.04		.61	.31	.03	.40						1.12		
ATMORE STATE FARM	8.93				1.00	.10			.70	.65	.30		.50	1.00	.20	.45	.35	.10	1.00	1.10	.03	.05	.03				.12	.12	.40	.05	.08	
AUBURN 3 SW	5.32								.84	.83	.23	.30		T	.11		.27	.43	.03	.36	.02	.46						.37	.53	.64	.20	
AUTAUGAVILLE	9.12								.94	.71	1.22		1.15		.20			.15	.00	.05	.26	.21						.91	1.97	.54	.15	
BANKHEAD LOCK AND DAM	0.81									.39			.44	1.16	.37	.10	.60	.10	.18	.32	.10			.44				.10	1.74	.77		
BAY MINETTE	11.29			.02					.17	.76	1.34			.76	.06	.36	1.26	.34	2.66	1.36	.03	.11					•	1.40	.00			
BELGREEN	3.32								.30	.13			.21	.30	.07	.00	.28	.66		.08	.10	.03	.04	.35					.25	.40		
BELLE MINA 2 N	6.80		T						1.01	.16			.55	2.10	.65	.31	.07	.10	.03	.56	.06	.09	.05	T					.56	.36	.10	
BESSEMER 3 SSW	9.08				T				.05	.71		T	.13	.62	.21	.10	1.60	.94	.19	.34	.46	T		.11				.04	2.76	.60	.02	
BILLINGSLEY	6.05									.34		.51	.08		.22			1.51		.50	.15	T							2.23	.34	.17	
BIRMINGHAM WB AP R	9.59			T	T			T	.53	.01		.37	.20	.84	.72	2.43	1.49	T	.29	.03	T	T	.22	T				1.19	1.13	.10	.04	
BISHOP	5.50								.38	.39			.84	1.40		.33	.17				1.10	.70	.04	.22						.13		
BLUE SPRINGS		RECORD MISSING																														
BOAZ	0.96				T					.20			.20	T	.00	.20	1.00	T	T	.40	.70	T						T	.90	2.43	.33	
BRANTLEY	7.08				.05				.82	.70	.40	1.61	T	.18	.05		.02	.15	.17	.88	.49	.04						.26	1.10	.07	.09	
BREWTON 3 SSE	12.21					2.40			1.98	.06	.58	.75	.27	.98	.14	.46	.43	.13	.26	.82	1.70	.73	.17	.13				.18			.10	
BRIDGEPORT 2 W	10.79			T					.42	1.16	.50	.99	.46	1.30	.77	1.57	1.66	T	.17	.20	.05	T	.04	.02			T	T	.87	.30	.30	
BRUNDIDGE	0.79					.03			.37	.72	.61	.51					T	1.00	.04	1.00	.42	.03		T				.45	1.23	.25	.13	
CALERA 2 SW	8.34								.37						.34		.92		.73	.18								1.05	2.40	.35		
CAMDEN 3 NNW	8.48				T			.44	1.47	.74	.06		.23	.54	.34	.04	.40	.03		1.12	.11			.16			.60	1.75	.21	.09	.15	
CAMP HILL 2 NW	8.62								.20	1.54	.27	.00			.70		T	.02	.86	.60	.30	.90						.18	1.48	.70	.21	
CARBON HILL	9.15								.70	.70				.65	•	.70	.50	.90		.35	.50	.35		.50				.50	.80	2.00		
CENTER GROVE	5.37								T	.57	.00		.09	.59	.49	.53	.31	.34	.10	.12	.09	T		.08					.46	.90	.04	
CENTRE 3 W	8.33								.49	.51	2.10	.41			1.10					.22								.50	2.00	1.00		
CENTREVILLE	7.42								.00	1.22				.30	.37	.40	.71	.10	.19	.99	.08	.01						.55	1.90	.48	.06	
CHATOM	14.98							.78		.52			.29	4.17	.12	T	.05	.35	4.10	1.97	.02		.10	.05			1.15	1.24	.08	.02	.01	
CHILDERSBURG	10.75									.32	.05		.31		.44		1.35	1.45	.05	.21	.45			.05				.04	3.70	2.15	.18	
CHILDERSBURG WTR PLANT	10.71								.41	.03	T		.15	.13	.16		2.75	.02	.11	.70	T			.03				.82	4.30	.79	.31	
CITRONELLE	14.03	.12			.70	.36								1.09	.05		.42	.43	5.38	1.16	1.43						.46	2.35	.08			
CLAIBORNE	10.47					.11			.40	.45	.05	1.06	.48	.34	.15	.43	.45	.85	.16	2.49	.36	.15		.45				.54	.80	.07	.02	
CLANTON	8.66								.10	.27	.36		.62		.21		.50	2.25	.15	.23	.15							.47	2.25	1.00	.10	
CLAYTON	6.94								.18	2.02	.84	.10				.11		T	.03	.30	.33	2.65						.90	1.16	.20	.12	
CODEN	12.50				.13			.38		.70	1.08		.02	1.10		.04	.64	.72	3.98	2.87							.52	.19	.11	.08		
COFFEE SPRINGS 2 NW	10.01								T	1.80	.84	.28			.44			.32	.64	1.55	.46	.76							2.48	.08	.36	
COLBERT STEAM PLANT	2.76								.22	.07			.10	.79		.12	.40	.00			.12	.38	.10	.10					.01	.20	.03	
COLLINSVILLE	0.77				T					.15	.31	T	.23	.04	1.30	.03	.86	.30	.16	.12	.32	T	.08	.22	.01			T	.58	1.60	.40	
COLUMBIA	10.04								.35	.88	2.10	1.52						.22	.32	.56	.91	.16		.08				.24	1.32	.42	.96	
CORDOVA	9.12				.20				.30	1.72			.39	.98	.62	.48	.39	.15	.12	.19	.23	.52						.96	.98	.89		
CUBA	11.89								.07				.31	.00	.44	.63	1.00		.99	3.65				.04				1.21	2.84	.11		
DADEVILLE	7.75								1.10	.08	.35	.01		.05	.19			.59		.77	.08	.95						.25	1.00	1.45	.28	
DANCY	0.02											.10	.35		.92	.01	.04	.39	.04	.04	.62		.02				.03	1.87	1.50	.04	.05	
DANVILLE	8.21									.98			.09	.96	2.78	.14			.41		.34	.96							.24	.44	.27	
DAYTON	6.80								.70					.63	.09		.18	1.43	.53	1.35	.23		.58				1.05	•	1.98	.05		
DECATUR	8.11									1.50	.15		.38	1.72	2.35	.06	.47	.02	.10	.05	.39	.10	.06	.11					.15	.50		
DECATUR 4	8.95									1.46			.32	3.42	1.92	.04	.12		.07		.23	.29	.07	.07					.37	.57		
DECATUR SUBSTATION	8.05								T	1.55			.35	2.29	2.03	.03	.08		.09	.02	.38	.09	.25	.04				T	.50	.35	T	
DELTA	9.80								1.84	1.03	.12				1.65		.10	.20		.30	.31	.03		.03					2.00	1.95	.30	
DEMOPOLIS LOCK AND DAM	7.44													.92	.28	.12	.37	.12	.30	1.75	.10	.12		.07				.59	2.50	.10		
DOTHAN CAA AIRPORT	6.70				.02		.01	.31	1.13	1.43	.39				.23	.02	.15	1.30	.53	.18	.12		T				.03	.96	1.02	.20	.61	
DOUBLE SPRINGS 1 N	7.25								.60				.40	1.99	.75	1.39	.06		.33	.40	.05	.00	.11					.18	.82	.11		
ELBA	9.01									.65	.55	.22			.25		.20		.15	1.80	2.00	.00						.16	2.00	.25	.18	
ELROD	9.59								.00			.82	1.68	1.05		.48		.20	.92									.44	2.90	.50		
ENTERPRISE	6.24		.04	.09						1.10	.30		.61					.60	.10	2.02	.32						.06				1.00	
EUFAULA	6.22								.05	.83	.53	.25						.04	.51	.60	.35	.11						.42	1.85	.29	.39	
EUTAW LOCK 7	7.96				T				.13				.30	.64	.77	.08	.20	T	.19	.96	.34				T			.59	3.23	.30	.03	
EVERGREEN CAA AP	6.94				.07				.97	.24	.51	.22	.31	1.75	.33	.10	.39	.00	.43	.89	.09		.02	T			1.34	.75	.28	.02	.17	
FAIRHOPE	18.63			.03		.03	.72	.19	.01	2.67	2.65	.02	.35	.65		.21	.27	.48	2.94	2.55	.01	.03					.42	.15	1.85		T	
FALCO OPEN POND TOWER	10.30				.05				.69	.58	1.04		.17	.10	.05	.09	.81	.39	.33	1.69	1.44	.05	1.51				.16	.62	.41	.07	.03	
FALKVILLE	7.77									1.10			.55	1.22	1.25	1.05	.25	.06	[illegible]	.07	.57	.22	.17						.48	.68		
FALLS CITY BLK POND TWR	10.35									1.38			.36	1.60	1.05	.80	.13		.23	.22	.43								2.00	2.15		
FARLEY	5.60									.33			.33	.41	.81	.14	.46	.55	.07	.07	.33	.41		.06					.39	1.20	.02	
FAYETTE	7.86									.60			.10	1.43	.80	.16	.14		.26	1.29	.09	.03	.02	.12	.01			.29	1.96	.55	.01	
FLAT ROCK	8.22									.80	.80		.08	.90	2.17	.77	.80	.15	.05	.15	.30	.05		.02					.20	.88	.10	
FLORENCE	3.29								•	•			1.03	.60		.67				.07		.08	.19	.20	.00				.06	.11	.22	
FLORENCE AT LOCK	4.74								.20	.15			.30	.68	.02	.11	.44	T	T	.05	.26	.52	.10	1.04					.08	.41	.18	
FORT DEPOSIT 1 W	6.24								.16	1.09	.25		.87	.17			T		.45	.48								.22	2.10	.15	.29	
FORT MORGAN	17.87						.40	.30	.75	2.10	2.95			1.10		.85	.35	.40	2.75	3.00							1.70	1.17	.05			
FORT PAYNE	5.45									.90	.12			.51	1.20	.02	.38	.09	.14	.13	.21	T		.09	T				.56	.98	.12	
FRISCO CITY	9.46					.73			.76	.08	.46	.29		.82	.90	.31	.18	.39	.14	1.35	1.44	.11	.20	.26				.54	.44	.06	.04	
GADSDEN	10.30									.25	.02				.93	.22	2.94	.86	.10	.16	.65			.03					1.74	1.71	.67	
GADSDEN GAS PLANT	9.55									.25					.69	.22	2.50	.65	.08	.22	.41							.02	1.78	2.06	.45	
GAINESVILLE	10.79	T								.01			.06	1.21	.69	.20	.80	.02	.60	1.69	.02	.01		.03	T			.86	4.25	.30	.02	
GARDEN CITY	7.96				.09					.86		T	.25	.96	.60	.55	.69	.33	.13	.15				.23				.30	1.50	1.30		
GENEVA	10.11					.03		.22	.66	1.03	1.13	.66			.04		.02	.46	.32	2.04	.17	.21	.36						2.04	.05	.47	
GEORGIANNA	5.95				.05				.60	.10	.36	.46	T	1.30		.06		.59	.07	.06	.50	.21						.16	1.10	.05	.06	
GILBERTOWN	13.41												.33	1.31	.24	T	.13	.15	3.20	1.60	.14		.14	.16			2.51	3.23	.27	T		
GORGAS	6.74									1.50			.32	1.12	.67					.20	.68			1.09				.24	1.96	.93	.03	
GREEN BAY	8.23					.04			.63	.30	.64	.29	.09	.45	.59		.20	.24	.78	1.11	1.45	.25						.19	1.30	.00	.12	
GREENSBORO	6.65								.16	T			.06	.57	.21	.03	.79	.12	.96	.41	.04			.20			.02	2.05	1.04	.07	.12	
GREENVILLE	6.43					.14			.56	.33	.21	.44	1.41	.05	.14		.04	.36	.14	.46	.11	.21		.29				.22	1.11	.11	.06	
GULF SHORES 2 SSE	17.65								3.20	.30	.98	1.40	T	.25	.12	.15		2.40	1.20	1.05	3.10						.15	1.65	1.70			
GUNTERSVILLE	7.84		•						.35	•			•	•	•	•	3.10		.20										1.62	1.12	1.45	
GUNTERSVILLE CITY W WKS	6.51									.10			.14	.17	.70	.42	1.58	.05	.09	.20	.32			.06					.36	2.20	.10	
GUNTERSVILLE DAM	4.97									.31	.02		.69	.16	.75	.14	.64	.03	.02	.19	.16								.23	1.43	.20	
HALEYVILLE	6.49								.01	.52			.26	.73	.69	.09	1.08	.10		.29	.36	.35	.05	.35					.53	1.03	.03	
HAMILTON	4.26								.22	.93			.08	.32	.05		•	•	.51	.44	.02	.01	.03	.03				T	.61	.53	.46	
HARRISBURG CAHABA TOWER	9.86									4.35				.22	.04	.36	1.00	.32	.42	.51	.25	.10						.26	1.76	.25		
HAYNEVILLE	6.86								2.14		1.65	.07	.20				.42	.12	.12	.15	.07							1.14	2.60	.18		
HEADLAND	7.98					.42		.05	.25	.97	1.20	.39				.22		.52	.31	.35	.56	.42						.16	1.50	.11	.55	
HEFLIN	10.15								.85	.25				.65	2.00	.10	1.00			.25	.05							1.00	2.65	.60	.55	
HIGHLAND HOME	–					–			.75	.54	–		–	.13			.22	.20	.37	.35	–	–					.03	.09	.05	.14	[illegible]	
HIGHTOWER	10.05								.50	1.24	.22				1.43		.21	.14		1.76	.11	.27							2.62	.80	.75	
HODGES	–								.18	.44			–	–		.74	.45			–	–	–	.42						.67	.83	.11	
HUNTSVILLE SUBSTA	5.73									.51	.05		.73	.54	.78	.31	.42	T	.07	.06	.61	.33	.02	T	.01				.10	1.15	.04	
HYTOP	5.68									.25	.16		.41	.54	.22	.57	.17	.13	.06	.34	.24	.07		.16					.26	1.36	.74	
IDER	9.72									1.10	.76		.06	.76	2.63	•	1.49	.20		.31	.34			.10					.36	1.22	.17	
JACKSON LOCK 1	15.84	.03							.60		1.33			1.30	.26	1.49	2.30	.03	.49	4.74	.65	.66		.39				.77	.56	.02		
JACKSON SHOALS	8.33				.11					.45				.02			1.78		.10	.20	.02			.26				.84	•	•	4.55	
JACKSONVILLE 2 SW	7.96							T	.25	T			.06	1.24		.02	1.31	T	.03	.22							.02	2.36	2.07	.22	.14	
JASPER	11.65								2.12			.20	1.58	1.11	.52	.03	.56	.02	.33	.81			.96	.04				1.23	1.36	.76	.02	
JORDAN DAM	9.94								.43	.34	2.85	.07	.09		.07			2.40		.28	.26	.27		.05				.46	1.56	.63	.18	
LAFAYETTE	8.11								1.57	.27				1.42		.20	.67		.75	.10	.56							.70	.65	.70	.52	
LAY DAM		RECORD MISSING																														

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEEDS	9.11				T				.13	.18	.05	T	T	.17		.12	2.00	.35	.10	2.27	.18	.01	T	.09	T			.10	1.85	1.46	.05	
LEESBURG	7.77									.42	.19	.05		.59	1.47	.14	.40	.54	.11	.07	.17			.04				.03	.96	2.02	.57	
LIVINGSTON	11.36	.36			.02				.12			.24	.36	1.77	.07	.73	.43	.14	1.93	.35							.23	3.88	.61	.12		
LOCKHART	9.74					.14		T	.77	.37	.64	.34	.63	.12	.13	.31	.14	.43	.75	.96	1.93	.48	.06	.48				.33	.54	.02	.17	
MADISON	5.16									.92	.05		.28	1.06	.62	.17	.02	.08	.05	.18	.17	.09	.05						.38	.95	.09	
MAGELLA	9.33									.45	.02		.39	.49	.59	.47	2.75	.41	.14	.35	.25			.12				.07	1.95	.86	.02	
MARION 1 N	10.48											.25		.09	.19	1.00	2.80	.38	*	1.06				1.19				*	2.55	.94	.03	
MARION JUNCTION	8.07								.17	.75	.30			.63	.10	.20	.52	.33	.27	.67	.73	.33		.37				.90	1.70	.10	T	
MARION JUNCTION 2 NE	8.64								.71	.25			.78	.20	.26	.25	.82	.02	.80	.71	.38	T	.38	.04			.01	2.52	.34	.10	.07	
MARTIN DAM	9.07								2.35	.83	.17			.04	.07		.80	T	.62	.46	1.10			.06				.64	1.59	.13	.21	
MATHEWS	9.75								.92	.50	.36	.26			.19		.07	1.47		.40	1.35	.71						1.39	1.45	.48	.20	
MELVIN	14.77		.15											1.35	.81	.84	1.22	.24	1.19	4.27		.14		.13				3.45	.94	.04		
MERTZ PONDVILLE TOWER	7.20									.20				.50	.11	.42	1.12	.25	.12	.75	.50							.47	2.25	.49	.02	
MILLERS FERRY	8.53					T			.33	.83	.72		T	.32	.22	.20	.10	.87	.20	1.20	.15	.05		.16				.92	2.00	.26		
MILSTEAD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						1.34	1.59	.34	.16	
MINTER 5 WNW	9.74								*	1.80	*	1.71	.88	*	1.20		.27	.45				.26				.04	*	2.80		.33		
MITCHELL DAM	8.14								.66	.67	.01		.69	.41	.14		.06	.02	.08	.21	.45	.05		.01				.42	2.88	1.21	.17	
MOBILE WB AIRPORT	13.61			T	1.36	.02	.12			.24	.98		.66	.77	T	.05	.10	.62	4.83	1.68	.04	.21					.63	1.27	T	T	.03	
MOBILE	15.20	.50			.20	T		.10		.10	1.15	T		1.00	T		.65	T	1.50	4.80	.50	.20					.10	.40	4.00	T	T	
MONTE SANO	5.68									.61	.05		.43	.40	.62	.68	.44	.09	.09	.13	.16	.08		.04					.18	1.60	.08	
MONTEVALLO	6.25									.59	.02					.21	.70	.04	.24	.35	T			T				.18	3.05	.87	T	
MONTGOMERY WB AP R	9.55								1.60	1.13	.06	.04	T	.04			1.54	.09	.11	.11	.98	T					.03	3.17	.59	.03	.03	
MOULTON	6.75									1.95			.42	1.13	1.22	.05	.33		.11	.19	.20								.50	.65		
MOULTON 2	7.18								1.84	.14			.47	2.08	.32	.45	.02		.27	.30		.03	.03					1.10	.11	.02		
MUSCLE SHOALS CAA AP	4.50								.28	T		.28	.67	.08	.09	.49	.06		.07	.30	.18	.02	1.25	T					.69	T	.04	
NATCHEZ	10.79					.09			.70	.18	1.12	.21	.73	.52	.28	.29	.58	1.02	.13	.87	.31	.37	.02	.36	T		T	1.68	1.15	.14	.04	
NEWBURG	4.81								.20	.27				.32	.57	.10	.32			.43			.35	1.21					.37	.67		
NEW MARKET	5.10									.50	.08		.59	.76	.63	.30	.27		.04		.25	.26		.04					.09	1.19	.10	
NEW MARKET 2	6.06									.60	.10		.63	.74	.70	.41	.30	.31	.07	.04	.24	.25	.04	.10					.12	1.28	.13	
NEWTON	9.25				.29				.82	1.16	.74	.82					.04	1.03	.21	.42	.20	.47						.36	2.25	.07	.37	
ONEONTA	10.24									.28			.58	.04	.50	.15	4.10	.10	.05	.40	.52			.05				.05	1.92	1.45	.05	
OPELIKA	8.17					.03			.75	.35	.06				T		.02	.22	T	1.09	1.02	2.04	T					.25	.72	1.41	.21	
ORRVILLE	8.39				.07				.17	1.17	.20			.33		.11		.40	.12	.77	.70	.12		.55				1.19	2.49			
OZARK	9.53				.16	.80				1.21	.59	.86				.85			.40	.71	1.10						.38	1.64	.19	.24	.40	
PAINT ROCK	6.51				.09					.18	.06		.31	.63	.66	1.33	.32		.13	.14	.46	.30							.10	1.80		
PALMERDALE 2 W	9.26									.65			.42	.63	.40	.48	2.90		T	.56				.70					1.98	.54		
PELL CITY 5 NW	8.86									.72					.71	.18	1.57	.72	.15	.29	.31			.13				.15	2.19	1.65	.09	
PENNINGTON LOCK 2	11.61													.51	.97	.02	1.19		.95	2.60	.56			.52				2.52	1.72	.05		
PERRYVILLE	11.52				T			.03	2.20	.16			1.37	.11	1.03	1.09	.23	.31	.77	.10	.68	T	.64	T			.76	1.81	.13	.08	.02	
PHENIX CITY	5.54				.08				.51	.89	.10	.05				.12		.13	.40	.67	.36							.55	.95	.26	.47	
PICKENSVILLE	5.07													.30	.18		.20	.10	1.00				T					.99	2.00	.30		
PINE HILL	11.53					.10			.40	*	1.10				.40	1.50		.60	1.35	1.55								.85	3.40	.20	.08	
PINE LEVEL	7.94								.95	.26	.56	.23						.55	.01	.55	1.53	.25		.20				.78	1.33	.09	.65	
PLANTERSVILLE	8.43								.15	2.57	.35				1.10	.08	.38		.10	.48								.52	1.77	.88	.05	
PLEASANT GROVE SCHOOL	7.87			T					T	.90	.34		.75	1.50	.80	1.30	.20	.25	.03	.20	.50	T		.10					.10	.80	.10	
PRATTVILLE		RECORD MISSING																														
PRIMROSE FARM	9.51					T			1.91	.96	1.51	.25		.18	.02			.28	.37	.89	.48	.24					T	1.22	1.04	.09	.07	
PUSHMATAHA	13.69								T				.39	.16	1.01	T	.24	T	.52	2.90	1.97	.41		.09			.90	3.15	1.85	.10		
RAINSVILLE	5.00									.56	.08		.30	.36	.87	.09	.42	.06	.12	.20	.29		.02	.06					.35	1.15	.07	
RED BAY	6.75								.42	.48			.39	1.09	.03	.67	.18			.07	1.09	.61	.12	1.12					.20	.25	.03	
REDSTONE ARSENAL	6.03		T						.60	.03		.40	.39	1.29	.31	.24	.15		.15	.05	.40	T	.18	.01				.04	1.54	.07	.18	
REFORM	6.92									.02				.70	.87	.23	.24		.24	.62	.03			1.02				.34	2.35	.26		
RIVER FALLS	8.55				.07	.47			1.33	.11	.38	2.05	.10	.24	.45	T	.09	.49	.15	.52	.62	.42	.07	.07				.19	.55	.13	.05	
ROBERTSDALE 7 E	17.75	.02			1.20		.73	.02	2.31	1.45	1.28	.05	.14	1.01	.36	.25	.87	.91	1.89	2.92					.01		.42	.09	1.76	.06		
ROCKFORD	5.50									.70	.45		.40		.20			.40		.25		.35						.10	1.20	1.30	.15	
ROCK MILLS	9.98								.26	1.90	.31	.02			.05		.95	.44	.01	.82		2.06							.78	2.01	.37	
RUSSELLVILLE	6.72								.38				.30	1.20	.32	.76		.11		.20	.32	.08	.40	1.33					.27	.65	.40	
RUSSELLVILLE 2	6.37								.32	.05			.38	.98	.22	1.20	.04	.19	T	.17	.16	.10	1.42	.05					.26	.80	.03	
SAINT BERNARD	6.21				.21					.77	.01	T	.34	.66	.29	.13	.66	.02	.09	.15	.28	T		.10	.01			.02	.95	1.50	.02	
SAND MT STATE FARM API	7.20								.33	.04	.04	.01	.03	.12	.74	.02	1.13	.01	.17	.78	.07	.03		.02				.03	1.60	1.08	.95	
SAYRE	8.14								.11	.31				.60	.84		2.00	.70	.14			.70		.36				.55	1.65	.18		
SCOTTSBORO	10.13			T	T				.17	.02	.04	.84	.95	.17	1.02	.79	2.35	.01	.18	.38	.08	.01	T	T			T		1.00	.83	1.29	
SCOTTSBORO SUBSTA	9.20				.03					.23	.08	T	1.02	.83	.91	.78	.71	1.88	.12	.16	.30			.07					.31	1.45	.32	
SEALE 6 W	6.20							.50	.40	.75			.15				.05	.15	.20	.70	.53							1.74	.40	.20	.43	
SELMA	7.08				T				.18	.28	.43	T	.05	.07	.72	.23	.28	.20	.21	.32	.06	.26		.31	T			1.09	1.77	.51	.11	
SHOEMAKER SPRINGS	8.36									2.01			.56	1.29	.48	.06	1.11			.30		.42	.37	.40					*	1.36		
SLOCOMB 4 S	9.23								1.47	1.24	1.32	.64							.62	.34	.60	.30							*	2.00	.70	
SNOW HILL	8.79					.44				.96	.91	.18	.70	.10	.37	.78	.23	.16	.24	.42	.36		.06	.21				.26	2.00	.36	.05	
SOUTH HILL	7.29		.10							.15		.18	.58	.11	1.23	.28	.67	.14		.27	.51	.10								1.23	1.74	
SUTTLE	8.68								.67	.20		.55			.63		.83	.18	.54	.70	.41	.54	.39					1.10	1.72	.17	.05	
SWAIM	3.33										.32		.38		.48	.23	.07	.18		.22	.27		.11	.19						.71	.17	
SYLACAUGA 2 W	8.00									1.30	.10		.22	.07			.56	.23	.05	.20	.25			.08					*	*	4.94	
SYLACAUGA 4 NE	8.77							T	1.57	.11	T	T	.12	1.10	.53	T	.41	.02	.30	.31	.18							.92	2.67	.41	.12	
SYLVANIA	6.57									.94	.25		.24	.64	1.05	.24	.37	.41	.15	.15	.29	.03		.04					.35	1.25	.17	
TALLADEGA	6.73				T				.60	.02			.06		.43		.56	.02	.13	.42	.50		.08					1.79	1.22	.74	.16	
TALLADEGA HORN MTN TWR	-			.12					.95								2.00			.75								.50	-	1.00		
THOMASVILLE	11.91	.85				T			.21	.08	.45			.39	.18	1.41	.35	.07	.48	2.45	.25	.14		.10				3.32	1.12	.06		
THURLOW DAM	9.37								.71	.69	1.03	.17			.21			1.82		.31	.16	1.08						1.00	1.20	.82	.17	
TONEY	7.26									.56	.04		.37	1.28	2.10	.15	.15				.23	.34		.59					.11	1.34		
TRAFFORD	10.21									.51				1.10	.32		.45	2.50	.30	.08	.20			2.00					2.00		.75	
TROY	8.79				.13	.01			1.13	.64	.15	.20		.07	.55		.09	2.04	.70	.97	.79	.11		.03				.44	.43	.16	.15	
TUSCALOOSA CAA AP	7.09								.01			T	.25	.70	.11	1.24	.16	.05	.64	.11	.27	T	.06	.03				2.05	1.28	.13	T	
TUSCALOOSA LOCK AND DAM	7.81									.25				.70	.30	.73	2.10		.09	.66	.11	.02						.12	2.30	.43		
TUSKEGEE 2	6.44								.97	.34	.54						.55	.52	.28	.23	.25							1.48	.70	.14	.44	
UNION SPRINGS 5 S	7.04								1.70	.20	.60		.05		T		.20	.20	T	1.15	.34	.80						.70	.65	.20	.25	
UNIONTOWN		RECORD MISSING																														
VALLEY HEAD 3 S	8.98				.04					1.13	.59	.03		.87	2.53	.14	.76	.11	.15	.19	.38	.02		.07					.76	1.03	.18	
VANCE	11.57								.02	1.04	.01			1.14	.23	.81	2.50	.51	.15	.58	.27			.10				.06	2.49	1.60	.06	
VERNON	7.24							.14	.10			.21	.45	2.00	.08	.37		.09	.29		.10		.88				.13	2.10	.09		.21	
WADLEY	6.22								1.27	.76	.14	.15			.44		.03	.37	.03	.67	.11	.30							1.69	1.63	.63	
WALLACE 3 SW	9.99					.31			1.07	.15	.46	.04	.21	2.97	.97	.53	.31	.42	*	.22	.85	.61	.11	.15				.34	.22		.05	
WALNUT GROVE	7.95				.20					*					.75		*	1.90		.60									1.90	*	2.60	
WATERLOO	6.37			.10					1.15	.07		.40	1.13	1.14	.01	.23	.30	.31	.05	.03	1.40								.05			
WEST BLOCTON	11.53								1.88				.60	.35			1.90	.10	.60	.10	1.20					.10		.30	2.00	2.30	.10	
WETUMPKA	7.59					T			1.05	.10	1.30	.17	.06		.15			.85	.08	.30	.20	.68		.18				.62	1.54	.22	.09	
WHATLEY	13.36					.79			1.02	.10	1.60		1.32	.15	.43	1.68	1.08	.17	.32	1.71	.51	.26		.77				.80	.55	.07	.03	
WHEELER DAM	6.66								.05	.69			.66	1.11	.60	.02	.74	.02	T	.20	.36	.43	.02	.53					.10	1.13	T	
WHITFIELD LOCK 3	8.73													1.85	.48	.06	.77		.82	1.77	.29			.03				1.24	1.35	.07		
WIDOWS CREEK STM PLANT	10.44									1.74	.34	T	.73	1.50	1.23	1.72	.57	.61	.12	.16	.17		T	.08					.20	1.12	.15	
WILSON DAM	5.60								.18	.18			.35	.70	.08	.32	.42	T	T	.02	.33	.67	.09	1.60					.07	.55	.04	
WINFIELD 2 SW	7.88								.23	.26				1.19	1.25	.67	.08	.02	.16	.60	.20	.10	.21	.35				.06	2.00	.49	.01	
YATES HYDRO PLANT	8.97								.78	.76	.80	.10			.20			1.92		.40	.12	.77						.75	1.32	.90	.15	
YOUNGS STORE	5.83								.51	.24			1.15	.74		.24	.56	1.00	.12		.42	.51	.24								.10	

See Reference Notes Following Station Index

Table 5

DAILY TEMPERATURES

ALABAMA
SEPTEMBER 1957

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALBERTVILLE 2 SE	MAX	95	96	95	92	92	90	90	89	79	79	85	88	91	88	87	87	78	76	77	83	88	85	86	75	77	80	81	76	57	58		83.3
	MIN	64	64	68	66	64	58	56	57	58	61	62	64	66	66	65	65	65	66	67	67	67	66	63	51	49	48	55	51	50	53		60.7
ALEXANDER CITY 6 NE	MAX	97	96	94	89	95	94	92	84	77	80	90	91	90	90	88	86	84	80	85	83	87	90	86	80	81	78	71	61	59	63		84.0
	MIN	61	61	62	62	62	57	57	64	65	62	67	65	66	66	66	70	69	69	68	69	66	64	64	54	47	54	57	52	50	55		61.7
ANDALUSIA	MAX	96	98	100	97	91	87	95	89	85	72	80	94	92	91	92	90	89	82	80	83	86	91	91	85	77	86	74	71	65	65		85.8
	MIN	68	71	68	68	69	70	66	68	68	63	66	68	70	68	68	72	70	70	70	67	67	68	67	61	57	63	64	62	55	57		66.3
ANNISTON CAA AP	MAX	101	99	98	90	96	95	96	76	76	85	91	91	90	90	93	79	83	80	86	88	89	90	75	81	83	78	67	59	60	63		84.3
	MIN	63	66	66	68	64	54	57	67	67	66	70	70	70	68	69	72	71	71	71	70	69	68	59	55	50	56	58	51	52	52		63.7
ASHLAND	MAX	97	97	94	87	95	94	95	81	73	79	90	89	88	89	85	80	85	79	85	80	87	90	88	80	80	75	67	60	57	66		83.1
	MIN	64	66	62	65	64	59	58	61	64	65	70	66	64	67	68	71	69	70	69	71	66	65	65	58	48	54	59	53	52	55		62.9
ATHENS 2	MAX	95	97	95	87	92	89	90	82	78	83	87	90	89	88		88	81	78	82	84	85	87	88	75	78	79	76	71	70	63		83.7
	MIN	68	71	66	67	60	56	64	61	55	62	61	68	64	67		68	69	68	71	70	61	61	59	49	49	54	59	56	55	56		61.9
ATMORE STATE FARM	MAX	92	94	94	91	88	92	89	81	80	79	91	90	84	89	85	86	82	77	77	88	90	89	87	76	83	79	72	71	62	71		83.6
	MIN	70	70	66	69	68	68	66	69	66	63	68	66	70	68	71	71	71	70	70	69	69	69	68	62	57	64	64	61	55	58		66.5
AUBURN 3 SW	MAX	97	100	100	96	94	97	96	93	74	73	80	91	92	90	91	90	88	88	83	89	82	90	90	83	79	82	78	68	58	58		88.6
	MIN	63	65	65	67	65	65	68	68	68	63	68	69	71	70	69	71	71	72	69	71	67	68	68	57	53	61	62	54	53	54		65.2
BANKHEAD LOCK AND DAM	MAX	94	94	97	95	93	94	94	93	66	74	86	90	91	88	89	89	81	80	84	84	88	89	89	75	80	82	80	75	60	61		84.5
	MIN	68	70	65	68	65	59	59	62	63	61	64	66	69	69	69	68	68	68	68	71	71	69	67	54	53	58	53	58	54	56		63.8
BAY MINETTE	MAX	89	93	89	92	90	90	87	83	76	81	90	88	81	89	86	87	86	77	77	88	90	91	79	77	82	74	76	70	62	72		83.1
	MIN	71	71	69	71	70	70	69	69	65	65	70	72	71	70	71	72	70	71	71	70	70	72	70	63	60	59	65	61	57	58		67.8
BELLE MINA 2 N	MAX	99	97	92	94	92	92	90	83	74	87	89	92	81	90	89	80	78	80	82	80	85	89	75	81	79	76	74	65	62	65		83.1
	MIN	65	70	64	67	61	53	55	57	61	61	64	64	67	66	68	66	68	68	69	65	68	66	59	48	48	55	59	55	54	55		61.5
BESSEMER 5 SSW	MAX	96	97	93	93	95	93	93	84	72	86	90	92	87	89	90	79	81	76	85	89	88	88	81	79	81	75	67	59	60	63		83.4
	MIN	65	68	64	68	65	55	56	62	63	60	66	65	70	68	68	68	68	71	71	71	69	67	67	55	49	55	57	53	52	57		63.1
BIRMINGHAM WB AP	MAX	96	97	93	93	93	92	91	73	73	85	88	91	88	88	87	78	80	77	85	87	88	89	75	79	82	75	67	59	60	63		82.4
	MIN	68	71	69	72	66	59	60	63	64	64	71	68	70	68	68	67	68	71	71	72	71	68	59	53	53	59	58	53	53	57		64.5
BRANTLEY	MAX	93	95	97	94	95	91	95	88	85	74	80	92	90	90	91	90	90	85	81	84	87	91	92	87	78	83	79	69	64	66		85.9
	MIN	63	65	65	68	67	66	63	69	66	63	67	67	68	67	67	68	71	71	70	69	66	68	66	58	52	58	65	61	56	58		64.9
BREWTON 3 SSE	MAX	95	95	95	93	88	92	83	85	76	79	94	90	90	90	87	89	79	79	82	85	90	90	84	76	87	75	75	70	64	72		84.3
	MIN	66	67	65	67	66	69	67	70	67	63	69	66	70	70	67	72	71	71	71	69	65	69	68	63	53	65	65	63	57	59		66.3
BRIDGEPORT 2 W	MAX	102	98	96	95	93	94	93	88	80	88	85	88	88	88	87	77	86	82	81	86	88	88	77	80	82	75	75	66	62	65		84.4
	MIN	63	70	73	72	59	54	54	63	65	64	69	68	68	69	67	66	65	70	71	71	70	65	66	50	48	57	58	55	54	58		63.4
CALERA 2 SW	MAX	99	99	95	90	96	92	94	84	71	84	91	92	89	91	92	85	82	76	84	88	90	90	78	80	84	78	70	59	62	64		84.3
	MIN	64	66	65	66	65	58	56	64	62	60	69	65	70	68	68	70	69	71	70	70	70	66	67	55	48	56	58	54	51	56		63.2
CAMDEN 3 NNW	MAX	92	97	94	90	97	95	91	74	71	82	93	92	88	91	89	85	82	77	80	86	90	90	85	77	82	71	62	63	61	66		83.1
	MIN	71	70	68	69	66	60	65	69	62	62	70	66	72	66	67	71	70	71	71	69	67	68	70	57	55	60	61	59	54	58		65.5
CAMP HILL 2 NW	MAX	95	94	95	93	88	93	92	91	80	72	78	90	89	89	90	87	83	84	82	82	79	87	88	79	76	80	78	67	56	58		83.1
	MIN	62	62	64	67	65	60	60	65	66	62	65	66	68	62	67	68	69	69	68	70	66	67	66	56	50	52	58	52	53	52		62.6
CENTRE 3 W	MAX	97	96	95	96	97	94	95	85	79	90	93	94	95	94	85	83	80	79	77	88	90	89	80	85	79	77	71	69	60	65		85.2
	MIN	70	71	70	66	64	55	57	60	60	64	63	64	63	64	62	60	67	70	71	70	70	68	59	57	56	59	69	49	51	57		62.9
CENTREVILLE	MAX	95	96	97	96	88	86	95	96	78	72	84	91	91	88	91	89	80	82	76	84	90	91	89	83	84		72	66	82	78		85.9
	MIN	67	69	67	66	55	56	59	66	64	63	68	62	70	62	68	70	67	69	71	72	67	69	56	60	56		60	56	54	55		63.6
CHATOM	MAX	92	95	92	90	93	94	94	85	76	88	93	90	87	92	89	89	80	77	80	87	93	91	79	78	85	74	69	64	61	68		84.2
	MIN	68	67	65	67	68	63	65	65	63	62	69	70	70	68	67	71	71	69	72	71	70	70	68	60	53	63	63	59	55	58		65.7
CHILDERSBURG WTR PLANT	MAX	99	99	96	90	96	95	94	89	77	82	90	90	89	91	90	85	83	80	86	87	89	90	85	79	83	78	72	61	61	64		85.0
	MIN	66	65	65	66	64	55	57	66	64	61	68	64	71	67	68	67	71	70	71	71	68	67	66	55	48	53	56	54	51	56		63.0
CITRONELLE	MAX	90	91	90	90	82	90	90	83	77	85	90	91	83	88	86	81	79	75	77	83	88	91	80	76	82	75	75	67	62	70		82.2
	MIN	71	72	71	71	70	70	70	66	67	65	71	74	71	71	71	72	71	71	72	71	72	72	69	63	60	66	64	60	55	58		68.2
CLANTON	MAX	95	98	97	95	86	94	93	93	75	69	79	90	88	89	89	88	78	83	77	81	85	88	89	76	78	81	75	67	57	60		83.1
	MIN	62	66	62	63	62	55	58	65	61	59	64	63	69	65	65	70	68	69	69	69	68	65	66	53	47	54	58	52	50	52		61.6
CLAYTON	MAX	100	102	98	95	96	96	86	78	73	84	90	92	92	92	90	86	86	83	89	85	92	92	88	76	82	78	69	64	62	62		85.3
	MIN	68	68	70	69	68	69	65	65	64	65	65	70	69	69	67	67	70	68	68	69	68	70	68	57	57	58	57	55	52	54		65.0
CODEN	MAX	93	94	91	92	92	90	92	90	82	89	91	91	84	92	86	89	80	80	80	90	90	91	88	82	85	79	88	78	67	74		86.3
	MIN	72	69	69	71	71	70	70	69	69	69	72	72	72	73	73	72	73	72	71	73	72	74	71	69	59	69	68	67	59	60		69.7
DAYTON	MAX	90	90	95	95	89	95	93	95	92			91	92	88	90	88	82	78	75	81	88	90	90	75	80	82	74	65	60	69		84.4
	MIN	70	72	70	65	68	62	61	64	62			64	71	70	69	70	70	71	72	70	71	70	69	59	56	61	61	57	53	55		65.5
DECATUR	MAX	94	96	96	91	93	88	88	87	82	84	85	87	90	87	89	89	80	78	80	83	80	83	87	81	79	81	74	74	69	82		63.9
	MIN	61	66	65	68	61	55	55	62	59	61	60	66	66	67	68	69	69	69	72	71	67	70	61	49	48	55	60	61	56	56		82.4
DEMOPOLIS LOCK AND DAM	MAX	89	93	95	94	88	93	93	94	86	75	85	92	92	89	90	88	83	79	76	82	88	90	90	74	79	81	76	65	62	62		84.1
	MIN	73	71	69	69	68	64	62	62	60	61	66	68	69	71	70	70	70	70	69	71	72	71	69	61	58	59	62	58	54	54		85.7
DOTHAN CAA AIRPORT	MAX	95	99	95	90	92	93	84	80	71	82	91	91	92	92	89	86	84	85	86	90	90	91	88	77	84	78	71	66	68	66		84.9
	MIN	68	71	71	71	70	71	70	70	68	68	67	73	73	73	71	73	74	71	72	73	70	71	70	63	60	63	67	58	58	80		68.6
DOUBLE SPRINGS 1 N	MAX	98	99	98	95	90	92	90	83	73	85	89	91	81	87	80	80	80	76	81	83	86	88	78	76	80	73	66	59	59	85		82.0
	MIN	70	72	67	68	64	58	61	58	60	58	66	65	65	66	67	66	67	67	70	69	69	68	60	52	52	55	56	54	50	56		62.5
ENTERPRISE	MAX		99	96	93	94	96			78	81	92	91	91	91	90	84	84	83	88	89		91	88	80	81	78				66		87.1
	MIN		67	66	66	69	64			63	63	62	69	68	68	69	71	71	70	70	72		68	70	56	55	60				58		65.9
EUFAULA	MAX	93	97	99	97	95	95	96	87	78	73	83	90	92	92	90	90	85	87	87	89	89	91	92	89	75	83	79	66	60	64		86.1
	MIN	64	65	70	70	70	71	69	70	70	68	67	70	72	71	70	69	74	71	70	71	68	69	69	58	54	56	62	59	55	57		66.6
EVERGREEN CAA AP	MAX	94	94	94	95	93	93	90	85	73	80	92	90	87	90	87	84	81	78	78	86	90	89	80	78	83	70	70	67	62	71		83.5
	MIN	69	69	66	68	69	69	67	66	64	63	69	67	70	68	68	73	71	72	71	71	69	70	66	58	55	65	66	58	56	58		66.4
FAIRHOPE	MAX	91	92	89	89	91	90	86	86	82	81	90	89	82	90	85	86	80	78	79	89	91	91	84	78	84	75	62	78	64	76		84.3
	MIN	72	70	70	71	70	70	70	70	66	65	71	74	72	71	72	72	72	72	71	71	71	70	72	65	60	68	66	65	59	60		68.9
FALKVILLE	MAX	98	98	91	94	92	90	92	91	70	75	85	88	90	80	89	89	80	78	78	83	80	86	89	76	79	85	78	67	60	61		83.0
	MIN	67	66	66	66	67	63	63	62	55	60	59	63	68	68	70	69	69	69	71	71	68	69	61	48	48	52	60	56	55	56		62.8
FAYETTE	MAX	96	97	97	94	94	94		88	71	75	84	89	93	88	87	90	86	86	78	86	87	90	89	79	82	84	72	63	61	62		84.2
	MIN	66	65	64	64	64	56		57	57	58	67	66	69	69	70	69	69	69	72	71	71	69	61	52	52	53	59	58	56	56		63.1
FLORENCE	MAX																																
	MIN	71	74	68	67	65	[illegible]	62	60	60	60	58	60	60	62	63	64	64	64	72	70	70	67	54	42	45	50	48	50	48	55		60.4

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FORT MORGAN	MAX	88	88	90	88	85	88	84	84	79	80	85	80	84	87	85	85	81		81	86	88	88	84	77	80	78	82	78	72	75		83.1
	MIN	71	72	75	76	77	72	73	73	65	72	75	78	72	76	75	74	74	74	70	78	78	78	73	70	68	70	70	70	61	62		72.4
FRISCO CITY	MAX	91	92	97	95	92	91	92	92	81	72	81	93	92	85	91	86	85	81	77	78	84	91	90	78	71	84	71	70	65	60		83.6
	MIN	70	71	68	69	69	66	67	69	65	63	68	68	69	69	69	72	70	71	71	69	70	69	68	61	57	65	64	62	54	55		66.6
GADSDEN GAS PLANT	MAX	101	99	95	95	95	95	93	84	76	85	91	92	89	92	90	80	78	80	84	89	88	90	81	80	82	74	67	69	58	62		84.5
	MIN	63	67	64	70	62	57	57	65	68	63	69	65	71	68	70	68	70	69	70	71	67	65	67	54	47	56	61	52	51	55		63.4
GAINESVILLE	MAX	90	92	98	95	94	95	95	95	78	74	92	92	93	88	86	90	85	81	75	86	92	91	90	76	81	84	76	64	60	62		85.0
	MIN	71	71	69	71	68	62	63	64	59	61	68	67	68	70	69	70	69	69	71	72	70	71	68	57	54	59	61	57	54	55		65.3
GENEVA	MAX	94	97	98	97	90	93	93	78	82	71	79	92	92	93	91	90	89	82	82	88	90	90	91	89	76	84	76	71	67	70		85.8
	MIN	67	67	68	68	69	70	67	69	68	65	65	69	71	70	70	70	72	71	71	71	68	69	69	64	57	61	67	63	58	60		67.1
GILBERTOWN	MAX	93	96	94	90	96	96	95	83	74	89	93	94	89	89	88	88	88	75	83	90	93	92	80	78	83	70	66	63	61	66		84.5
	MIN	70	67	67	68	66	58	63	65	63	60	67	66	69	70	67	70	70	68	73	71	69	68	68	57	51	60	61	57	55	58		64.7
GREENSBORO	MAX	92	98	97	90	96	93	96	86	72	87	92	95	88	91	91	90	79	74	83	88	90	91	83	83	84	75	71	62	60	64		84.7
	MIN	73	72	70	70	68	65	63	65	61	65	70	67	71	69	69	69	70	71	72	70	71	71	67	58	55	61	56	55	52	52		65.6
GREENVILLE	MAX	98	96	95	95	93	96	93	83	72	76	93	91	89	91	90	88	82	78	82	87	90	92	82	75	84	75	70	65	62	68		84.4
	MIN	66	67	67	68	65	66	65	67	64	62	67	67	69	67	68	71	68	69	69	66	68	69	67	58	56	61	62	58	52	55		64.8
GUNTERSVILLE	MAX	95	97	98	95	94	92	89	87	76	89	90	91	92	92	92	83	78	80	84	87	88			79	84	84	72	66	62	66		85.1
	MIN	62	69	66	67	63	58	60	63	60	61	67	70	65	66	66	65	67	68	64	69	64			51	54	54	58	54	53	53		62.0
HALEYVILLE	MAX	92	92	94	88	90	88	89	88	69	75	83	87	88	87	87	86	80	82	76	80	80	85	84	75	78	81	80	64	60	60		81.6
	MIN	65	66	65	68	60	58	56	56	59	60	60	65	67	66	66	65	66	67	67	67	67	67	60	50	51	57	58	56	53	55		61.4
HAMILTON	MAX	95	94	94	85	91	91	90	89	70	73	84	86	88	81				85	78	83	80	85	85	75	80	81	71	64	61	61		81.5
	MIN	68	70	65	67	61	58	58	58	59	59	62	66	68	67				68	69	70	69	70	60	51	50	54	60	56	56	57		62.1
HEADLAND	MAX	92	93	96	95	92	95	91	78	81	80	76	89	89	92	90	88	85	85	85	88	89	89	90	89	76	80	78	69	67	65		85.1
	MIN	68	70	72	71	66	70	69	70	69	67	67	71	72	72	70	72	73	70	70	69	69	70	70	60	60	60	65	60	57	59		67.6
HEFLIN	MAX	99	97	97	87	93	93	92	82	73	83	90	91	90	89	87	81	81	80	86	84	89	88	81	79	82	78	71	60	62	62		83.6
	MIN	57	61	61	64	62	63	53	65	67	63	67	64	67	66	65	70	71	69	70	66	68	62	58	60	54	48	58	50	49	55		61.8
HIGHLAND HOME	MAX	95	95	93	93	92	95	90	84	78	77	90	89	90	90	88	83	82	79	82	83	89	90	84	75	80	75	70	65	60	63		83.3
	MIN	70	70	70	70	66	69	66	68	65	62	67	70	70	70	69	71	68	71	80	70	69	70	68	59	59	69	60	57	53	55		66.7
JASPER	MAX	95	96	95	95	91	92	91	84	72	92	89	92	87	88	88	83	83	78	84	86	89	89	76	80	82	73	67	60	62	65		83.5
	MIN	65	70	64	68	61	54	54	60	62	61	64	65	68	68	69	68	67	70	72	70	69	65	64	50	48	55	57	56	55	58		62.6
LAFAYETTE	MAX	98	99	97	92	96	95	94	79	73	79	91	91	91	91	88	84	85	85	87	83	86	90	80	77	79	77	69	61	55	61		83.8
	MIN	69	66	66	67	65	63	63	66	68	64	66	66	68	65	66	67	71	68	66	68	63	66	65	56	52	53	57	50	49	52		63.0
LIVINGSTON	MAX	92	94	94	87	95	94	93	81	74	89	90	93	90	89	90	94	79	75	85	92	91	92	78	82	83	76	67	64	62	66		84.4
	MIN	73	70	70	70	67	61	62	62	60	63	69	67	70	71	69	70	67	71	73	72	71	71	65	58	53	61	58	53	54	62		65.4
LOCKHART	MAX	93	96	96	94	89	88	92	80	83	72	80	91	88	89	87	86	87	81	81	82	84	89	91	85	74	82	72	69	66	67		83.8
	MIN	69	69	67	69	69	71	68	70	68	65	68	70	72	69	70	73	70	71	71	71	68	69	70	63	59	66	65	64	58	58		67.7
MADISON	MAX	97	98	96	92	94	91	92	91	71	78	88	88		80	89	87	79	77	88	81	82	84	88	73	79	80	75	77	62	62		83.4
	MIN	66	72	66	68	62	50	57	63	62	62	65	69		68	68	69	69	68	70	70	61	66	60	52	50	56	61	57	55	58		62.7
MARION JUNCTION 2 NE	MAX	97	98	97	93	95	94	95	77	70	81	92	93	87	89	88	82	82	77	82	88	90	90	76	79	81	75	67	62	60	66		83.4
	MIN	71	72	68	69	67	63	66	68	62	60	70	68	73	69	70	71	70	72	71	68	69	70	68	59	56	61	58	55	53	57		65.8
MARTIN DAM	MAX	96	96	95	92	92	95	92	81	75	79	91	90	90	90	88	86	86	83	84	81	87	90	84	77	84	78	71	66	60	69		84.3
	MIN	64	67	66	67	65	69	64	67	65	63	69	68	69	69	69	72	71	71	69	71	67	68	68	64	57	61	60	55	54	56		65.5
MINTER 5 WNW	MAX	90	92	88	89	96	90	92	90	72	75	91	88	88	86	86	82	78	82	86	90	90	90	74	76	74	68	68	62	61	60		81.8
	MIN	70	68	65	65	65	68	68	68	65	63	68	70	71	68	64	69	72	72	74	72	70	70	64	58	56	56	56	56	54	52		65.2
MOBILE WB AIRPORT	MAX	90	91	87	89	90	89	88	85	72	82	88	88	82	87	85	84	79	79	79	86	87	89	82	78	81	75	81	67	63	71		82.5
	MIN	72	70	70	68	71	71	71	69	67	67	73	72	72	71	72	72	72	72	72	73	72	72	67	61	59	67	66	59	56	59		68.5
MOBILE	MAX	84	91	95	89	89	88	90	89	87	73	80	88	87	81	89	85	89	80	80	81	86	87	87	78	76	82	74	78	70	62		83.2
	MIN	72	73	75	74	71	74	73	69	68	68	71	75	73	73	75	73	75	73	71	73	74	70	72	65	63	65	67	67	57	58		70.2
MONTGOMERY WB AP	MAX	97	97	95	91	95	95	93	82	71	78	93	92	90	92	90	85	82	82	83	86	90	90	80	80	82	75	66	62	62	65		84.0
	MIN	70	71	71	72	69	69	69	69	66	64	69	70	71	70	71	73	71	72	72	71	71	70	64	60	58	60	61	55	55	57		67.0
MOULTON 2	MAX	98	97	92	94	90	89	90	77	75	86	89	90	83	88	87	81	80	79	83	79	87	89	76	78	81	73	68	61	65	68		82.4
	MIN	68	71	65	69	60	55	56	59	59	61	65	66	67	67	68	67	67	69	71	71	66	70	60	48	48	56	51	55	58	60		62.4
MUSCLE SHOALS CAA AP	MAX	95	95	81	91	85	86	85	68	74	83	84	88	77	85	84	81	79	80	80	77	86	82	75	77	79	73	71	63	62	65		79.7
	MIN	71	74	71	70	64	59	59	58	62	62	67	68	69	68	69	69	66	70	72	70	70	66	60	52	52	59	61	58	58	60		64.5
NATCHEZ	MAX	92	95	94	92	94	94	94	80	72	81	93	91	86	91	88	89	81	73	80	82	89	90	82	76	83	82	68	65	61	68		83.5
	MIN	70	70	66	67	67	63	65	69	64	60	68	65	70	65	71	73	69	71	72	70	72	67	70	59	53	61	63	59	54	58		65.7
NEW MARKET 2	MAX	96	97	97	95	96	92	91	89	74	79	82	87	89	84	83	88	79	78	82	83	82	85	83	82	83	80	80	78	62	62		83.9
	MIN	64	63	65	62	63	52	52	62	63	62	64	65	67	67	67	68	63	67	69	70	62	69	62	42	42	53	54	55	53	57		60.8
ONEONTA	MAX	94	96	97	93	92	90	91	90	79	77	85	88	90	88	91	92	76	77	77	83	87	87	90	75	79	82	73	63	57	58		83.2
	MIN	65	70	64	65	62	55	56	62	63	60	61	64	65	68	67	65	68	68	69	70	69	66	65	48	47	47	56	53	52	52		61.4
OPELIKA	MAX	99	98	96	95	94	97	95	95	74	73	83	94	95	92	90	90	86	87	86	90	84	90	89	84	82	81	82	70	57	57		86.2
	MIN	59	61	62	63	63	60	63	68	63	61	62	64	63	65	67	64	71	69	67	70	64	65	63	55	49	54	55	54	55	55		61.8
OZARK	MAX	98	100	103	97	96	87	95		84	75	83	95	94			93	86	85	85	92	91	92	90	87	77	77	69	65	69	71		86.5
	MIN	67	69	69	68	69	71	68		68	66	66	70	70			69	72	71	70	68	68	67	60	57	61	65	60	56	57	58		65.9
PELL CITY 5 NW	MAX	94	99	98	96	90	93	93	93	74	76	83	89	90	88	88	88	77	79	77	84	87	86	89	73	77	79	74	64	57	60		83.2
	MIN	63	68	64	65	65	58	57	57	65	62	61	64	66	69	68	67	69	70	70	71	69	65	66	57	48	48	53	53	51	53		62.1
PHENIX CITY	MAX	98	99	100	101	97	99	94	89	76	82	93	93	94	90	88	90	90	88	90	89	90	93	89	80	87	84	76	66	65	66		87.9
	MIN	75	77	73	73	72	69	70	70	68	69	68	73	73	70	71	71	73	73	71	71	72	68	69	61	54	61	64	56	54	54		68.1
PRATTVILLE	MAX																																
	MIN																																
PUSHMATAHA	MAX	95	95	95	95	96	96	93	93	80	73	90	91	90	90	90	88	85	76	76	80	90	90	90	80	80	81	81	85	65			82.9
	MIN	65	64	68	68	63	62	60	64	59	63	66	66	67	70	68	70	69	68	68	69	69	69	69	59	52	55	55	53	54			63.9
RED BAY	MAX	94	95	94	81	92	89	89	87	71	78	86	91	90	82	82	82	82	85	79	84	84	88	87	77	79	82	73	67	61	63		82.5
	MIN	70	70	68	69	60	58	57	58	59	61	66	87	68	69	69	66	69	69	69	69	69	70	58	51	53	58	61	58	56	57		63.4
REDSTONE ARSENAL	MAX	97	94	91	91	88	90	87	73	79	86	87	88	82	88	87	79	80	79	83	82	85	85	75	78	80	73	72	81	62	64		81.5
	MIN	65	69	65	67	59	54	53	61	64	60	62	65	67	69	68	67	67	68	70	65	64	65	51	47	46	55	58	56	55	58		61.3
ROBERTSDALE 7 E	MAX	89	94	91	88	86	91	84	84	78	78	90	88	87	88	82	89	78	78	76	89	90	91	89	78	83	78	80	77	64	74		83.7
	MIN	70	70	67	69	69	70	69	69	65	65	70	72	71	69	71	72	71	71	71	70	70	71	69	64	59	68	66	64	58	59		68.0

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ROCKFORD	MAX	100	100	99	96	90	98	95	95	85	75	80	90	90	91	92	90	82	85	80	85	84	89	90	83	82	84	78	82	69	61		86.7
	MIN	61	60	62	62	62	57	56	63	64	61	66	65	67	68	68	74	71	71	70	72	66	65	65	55	51	55	58	53	51	53		62.4
ROCK MILLS	MAX	98	98	94	88	96	95	94	80	73	80	90	89	90	89	88	86	85	83	86	80	89	90	88	80	81	80	71	61	56	62		84.0
	MIN	60	62	63	64	61	59	58	68	69	67	67	66	68	66	66	70	71	67	68	69	67	64	65	57	48	52	58	51	50	54		62.5
RUSSELLVILLE 2	MAX	95	96	94	83	92	87	86	88	70	76	85	90	91	79	86	87	83	81	80	83	80	87	87	76	80	82	75	71	62	63		82.5
	MIN	63	64	63	64	53	49	51	53	55	54	54	64	65	64	66	65	62	62	66	70	65	66	59	45	46	49	55	57	56	57		58.7
SAINT BERNARD	MAX	96	97	96	95	92	87	89	89	69	75	87	88	89	85	87	90	77	77	78	82	86	88	90	74	78	83	74	63	60	61		82.7
	MIN	62	65	62	63	62	56	55	57	57	57	59	63	65	65	64	63	65	66	66	66	64	62	58	49	46	49	54	52	51	51		59.1
SAND MT STATE FARM API	MAX	97	96	93	93	90	90	90	78	77	86	88	90	87	88	87	81	75	79	81	85	85	87	74	78	80	74	68	61	59	62		82.0
	MIN	64	68	65	65	61	54	62	65	66	61	68	68	68	66	68	63	67	67	68	68	63	66	61	49	47	56	58	52	51	55		62.0
SCOTTSBORO	MAX	100	98	95	95	95	95	93	80	80	90	88	91	88	89	89	76	78	82	84	86	88	89	76	80	83	76	74	64	60	63		84.2
	MIN	62	66	65	64	59	53	54	63	62	63	70	70	68	68	68	69	68	69	71	66	66	65	53	47	48	55	61	56	53	51		62.1
SELMA	MAX	95	97	95	91	96	95	94	77	72	81	91	90	87	89	88	83	83	77	83	85	89	89	77	80	81	75	71	63	62	66		83.4
	MIN	71	72	70	71	69	63	66	69	64	64	70	69	73	69	69	71	70	72	72	70	70	74	69	59	56	62	62	57	53	57		66.8
SYLACAUGA 4 NE	MAX	98	96	95	88	93	93	92	77	74	80	90	89	89	89	88	79	83	80	85	85	88	90	78	80	82	78	71	64	62	65		83.4
	MIN	64	64	66	65	64	57	57	65	64	62	69	66	69	69	71	70	73	69	72	71	68	67	65	55	48	57	58	55	52	57		63.6
TALLADEGA	MAX	102	101	99	91	97	95	96	82	76	83	92	94	92	91	91	81	84	80	85	90	89	91	80	79	82	77	70	60	60	63		85.1
	MIN	64	66	66	68	65	57	57	66	67	62	69	66	70	68	70	69	71	70	71	70	68	67	64	58	49	53	56	54	51	56		63.6
THOMASVILLE	MAX	90	94	96	95	90	95	95	92	78	70	83	93	94	89	88	88	88	79	75	80	88	91	91	77	75	82	69	65	60	59		83.6
	MIN	70	71	68	69	68	62	68	64	61	63	66	66	70	67	68	70	70	70	71	69	70	70	69	60	55	62	61	58	53	54		65.4
TROY	MAX	100	101	98	95	95	97	90	84	76	80	91	91	88	91	90	85	85	81	82	83	91	91	85	74	83	73	69	65	62	62		84.6
	MIN	70	69	75	71	66	73	73	68	66	64	67	71	71	70	70	72	71	71	69	71	70	70	69	59	59	62	60	57	55	56		67.2
TUSCALOOSA CAA AP	MAX	92	98	95	95	94	93	93	74	73	90	93	90	89	89	90	84	84	76	84	90	90	90	76	82	83	77	68	61	62	66		84.0
	MIN	69	70	64	71	67	63	59	60	61	63	69	67	69	69	65	68	68	72	69	69	72	69	61	57	53	61	57	54	54	58		64.3
TUSCALOOSA LOCK ANO DAM	MAX	95	91	96	95	92	92	92	92	70	73	88	91	94	88	90	90	84	83	77	85	88	89	89	85	80	83	75	65	62	62		84.5
	MIN	70	70	66	69	66	61	61	62	61	62	66	67	70	69	70	68	69	69	71	70	71	70	67	56	53	53	61	48	54	55		64.2
TUSKEGEE 2	MAX	99	100	97	93	96	97	94	78	74	78	93	92	92	93	90	86	86	83	87	82	89	90	82	77	82	76	70	63	60	62		84.7
	MIN	67	68	69	69	68	68	66	68	66	65	68	70	71	70	70	72	72	70	70	71	68	70	69	55	56	61	62	55	53	56		66.1
UNION SPRINGS 5 S	MAX	96	97	99	94	95	92	90	94	85	77	80	91	92	92	89	87	88	89	88	89	80	90	91	84	76	82	75	65	63	64		85.8
	MIN	73	72	73	74	76	73	71	70	71	71	69	70	71	71	70	69	70	73	74	67	69	70	61	57	55	59	63	56	54	56		67.6
VALLEY HEAD 3 S	MAX	97	99	98	98	94	92	94	91	74	77	85	88	91	86	89	86	75	77	82	81	86	85	87	75	78	81	75	73	61	61		83.9
	MIN	60	62	60	62	56	52	52	57	64	63	65	64	68	66	69	70	67	68	68	70	68	63	65	45	46	46	54	56	52	54		60.4
VERNON	MAX	95	96	96	92	94	95	95	93	75	76	89	91	93	85	90	90	85	87	78	86	86	90	90	80	83	84	71	63	62	63		85.1
	MIN	65	68	62	64	58	53	55	56	55	56	59	65	68	68	68	66	65	66	70	71	70	68	63	47	48	51	59	57	55	56		61.1
WATERLOO	MAX	95	95	85	90	87	88	85	81	76	85	83	87	80	82	80	78	82	82	83	82	83	85	78	80	74	76	74	72	72	68		81.6
	MIN	67	68	68	65	60	54	53	58	60	58	62	67	70	70	70	66	63	70	73	70	68	67	57	46	48	54	56	60	58	58		62.1
WHATLEY	MAX	94	93	92	91	93	93	92	90	76	82	91	90	84	90	86	85	79	77	80	86	90	91	79	71	82	75	68	65	60	67		83.1
	MIN	73	70	66	66	67	63	64	63	63	63	67	65	70	67	67	69	71	71	72	70	67	67	68	59	55	62	62	58	54	58		65.2

REFERENCE NOTES

Additional information regarding the climate of Alabama may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in Table 2, became effective with data for September 1858.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6. Max and Min in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1831-1955.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record. Water equivalent of snow on the ground is measured at selected stations when two or more inches of snow are on the ground.

Entries of Snowfall in Tables 2 and 7, and in the seasonal snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in Tables 3, 5, and 8 and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in the standard of time in local use. During the summer months some observers take the observations on daylight saving time.

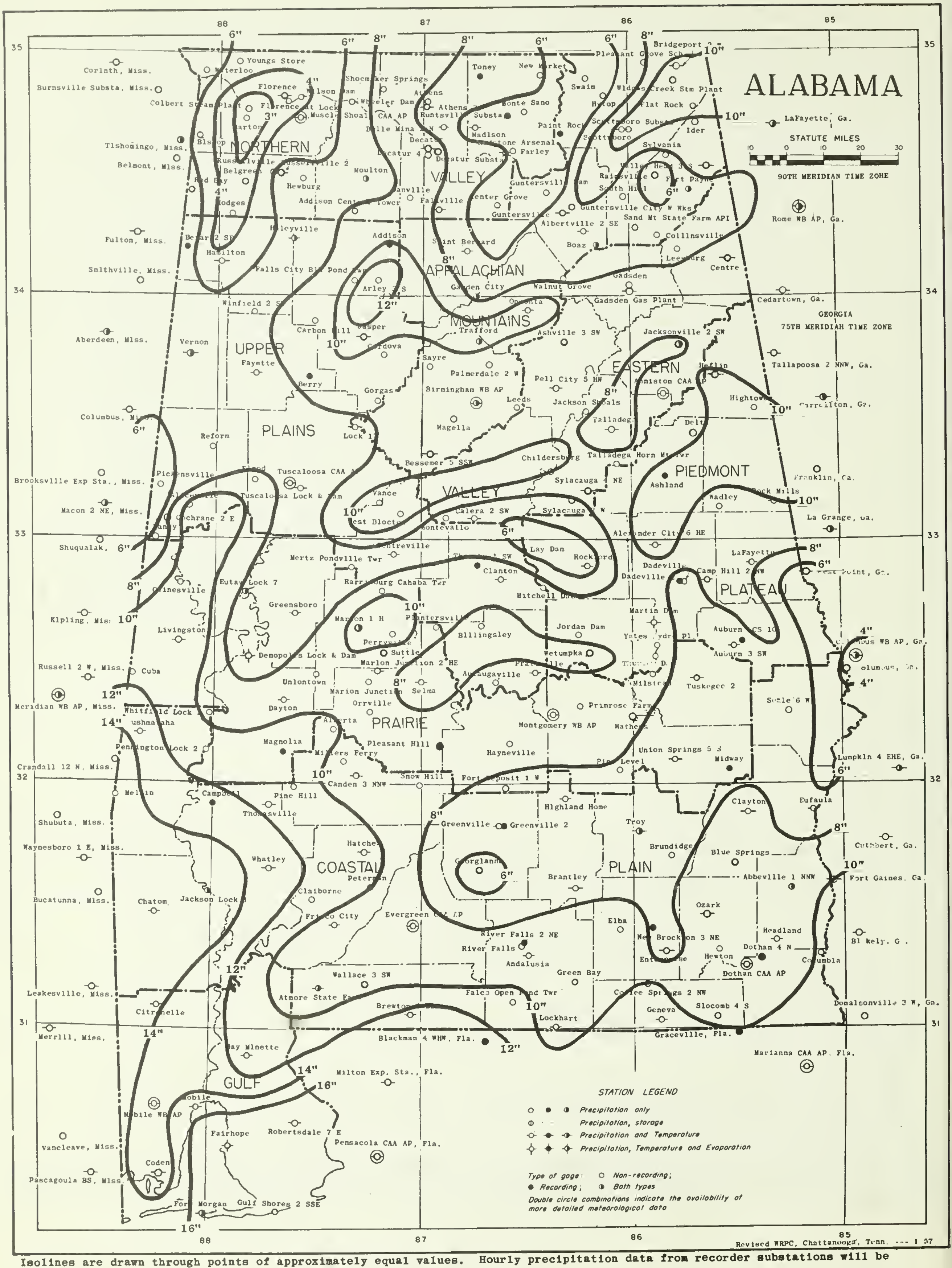
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 6:30 a.m., C.S.T.

- - No record in Tables 3, 8, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
- + And also on a later date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- AM Data based on observational day ending before noon.
- H Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent of every 10 inches of new snowfall.
- O In the "Refer to Tables" column in the Station Index the letter "O" indicates that soil temperatures are published.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in "Hourly Precipitation Data".)
- T Trace, an amount too small to measure.
- Y Includes total for previous month.

Information concerning the history of changes in locations, elevations, exposure etc. of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data, Annual for the respective stations, obtained as indicated above, price 15 cents.

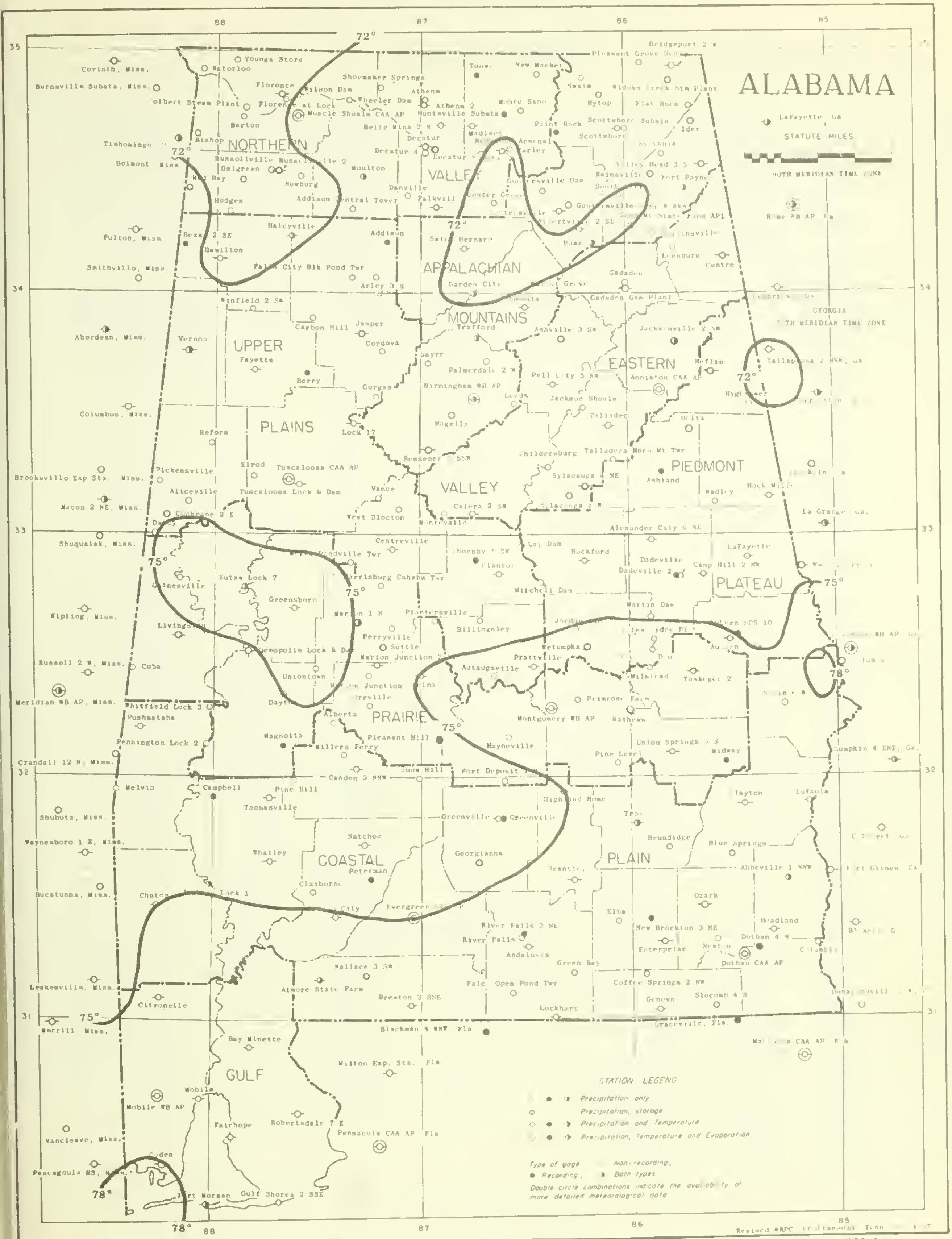
Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

TOTAL PRECIPITATION



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

STATION INDEX

ALABAMA
SEPTEMBER 1957

Station	Index No.	County	Drainage †	Latitude	Longitude	Elevation	Observation Time Temp.	Observation Time Precip.	Observer	Refer To Tables
ABBEVILLE 1 NNW	0008	HENRY	5	31 35	85 15	465		7A	JOHN S. RICHBURG	3 C
AOOISON	0063	WINSTON	2	34 13	87 11	795		MID	PALMER GODSEY	C
AOOISON CENTRAL 7OWER	0071	LAWRENCE	2	34 21	87 20	990		7A	U.S. FDREST SERVICE	3
ALBERTA	0140	WILCOX	1	32 14	87 25	175		8A	SIONEY J. HARDY. SR	3
ALBERTVILLE 2 SE	0148	MARSHALL	12	34 14	86 10	1140	5A	5A	JESSE M. CULP	2 3 5 7
ALEXANDER CITY 6 NE	0163	TALLAPOOSA	11	32 50	85 52	660	5P	5P	CITY FILTER PLAN7	2 3 5 7
ALICEVILLE	0178	PICKENS	13	33 08	88 08	160		7A	MRS VALERIA C. JONES	3
ANDALUSIA	0252	COVINGTON	6	31 19	86 30	350	7A	7A	J. RAYMOND SHREVE	2 3 5 7
ANNISTON CAA AP	0272	CALHOUN	7	33 35	85 51	509	MID	MID	CIVIL AERO. ADM.	2 3 5 7
ARLEY 3 S	0338	WINSTON	2	34 04	87 13	500		7A	MRS. DORA R. DAVIS	3
ASNLAND	0369	CLAY	11	33 16	85 50	1010	6P	6R	HENRY L. MC QUEEN	2 3 5 T C
ASHVILLE 3 SW	0377	ST. CLAIR	7	33 49	86 10	590		7A	WILLIE STEINKOPF	3
ATNENS	0390	LIMESTONE	12	34 48	86 59	709		TA	TVA-62	3
ATHENS 2	0395	LIMESTONE	12	34 48	86 59	720	9A	9A	RADIO STATION WJMW	2 3 5 T
ATMORE STATE FARM	0402	ESCAMBIA	8	31 10	87 29	300	4P	4P	ATMORE STATE FARM	2 3 5 7 C
AUBURN 3 SW	0422	LEE	11	32 34	85 31	T30	8A	8A	MRS. MARTHA 1. MOORE	2 3 5 T
AUBURN SCS 10	0427	LEE	11	32 36	85 29	700		MIO	SOIL CONS. SERVICE	C
AUTAUGAVILLE	0440	AUTAUGA	1	32 26	86 39	200		6A	J. B. NEIGHBORS	3
BANKHEAD LOCK ANO DAM	0505	TUSCALOOSA	2	33 29	8T 20	280	7A	TA	CORPS OF ENGINEERS	2 3 5 7
BAY MINETTE	0583	BALDWIN	9	30 53	87 47	268	7P	7P	GROVER W. WOOOWARD	2 3 5 T
BELGREEN	0631	FRANKLIH	12	34 28	87 52	910		7A	TVA-43	3
BELLE MINA 2 N	0655	LIMESTONE	12	34 42	86 53	600	5P	5P	ALA. POLY. INST.	2 3 5 T
BERRY	0748	FAYETTE	2	33 40	87 36	452		MID	MISS CLARA R. OLIVE	C
BESSEMER 5 SSW	0757	JEFFERSON	2	33 21	86 58	530	6P	6A	JAMES B. ELLIOTT	2 3 5 7
BEXAR 2 SE	0790	MARION	13	34 10	88 07	570		MID	OSCAR W. LOCKRIDGE	C
BILLINGSLEY	0823	AUTAUGA	1	32 40	86 43	380		6P	JOHN R. THOMAS	3
BIRMINGHAM WB AP	0831	JEFFERSON	2	33 34	86 45	610	MID	MID	U.S. WEATNER BUREAU	2 3 5 T C
BISNOP	0854	COLBERT	12	34 30	88 07	470		7A	TVA-42	3
BLUE SRRINGS	0048	BARBOUR	5	31 40	85 31	320		7A	PRESTON R. HERRING	3
BOAZ	0957	MARSHALL	2	34 13	86 10	1070		7A	DAVID A. BURNS	3 C
BRANTLEY	1069	CRENSHAW	6	31 35	86 16	274	8A	8A	R. E. HENDERSON	2 3 5 T
BREWTON 3 SSE	1084	ESCAMBIA	6	31 04	87 03	85	6P	6A	MRS. CLARA T. PEAVY	2 3 5 7
BRIDGEPORT 2 W	1099	JACKSON	12	34 56	85 45	660	5P	5P	MISS M. LOUISE JONES	2 3 5 7
BRUNOIDGE	1178	RIKE	5	31 43	85 49	515		7A	GEO. L. HICKS	3
CALERA 2 SW	1288	SHELBY	7	33 05	86 46	540	5P	5R	PIERCE A. GARRETT	2 3 5 7
CAMOEN 3 NNW	1300	WILCOX	1	32 02	87 19	110	5P	5P	ALA. POLY. INST.	2 3 5 7
CAMRBELL	1315	CLARKE	13	31 55	87 59	93		MID	JOE PICKENS	C
CAMP HILL 2 NW	1324	TALLAPOOSA	11	32 50	85 41	680	6A	6A	ALA. POLY. INST.	2 3 5 T
CARBON HILL	1377	WALKER	2	33 54	87 32	430		7A	MISS MARY C. RAY	3
CENTER GROVE	1402	MORGAN	12	34 23	86 38	780		TA	TVA-66	3
CENTRE 3 W	1512	CHEROKEE	7	34 09	85 44	580	5R	5P	EMORY G. JOHNSON	2 3 5 7
CENTREVILLE	1520	BIBB	3	32 57	8T 08	230	7A	7A	W. D. HOLLIFIELD	2 3 5 T
CHATON	1566	WASHINGTON	13	31 28	88 15	195	6R	8R	CHAS. C. SMITH	2 3 5 7
CHILDERSBURG	1615	TALLAOEGA	7	33 1T	86 21	480		6A	ALABAMA POWER CO.	3
CHILDERSBURG WTR PLANT	1620	TALLADEGA	7	33 1T	86 20	418	5P	5P	CITY WATER PLANT	2 3 5 T
CITRONELLE	1685	NOBILE	9	31 05	88 14	331	6P	6P	MRS ESTHER A M JONES	2 3 5 T
CLAIBORNE	1690	MONROE	1	31 32	8T 31	183		7A	TOLLIE L. HASKEW	3
CLANTON	1694	CHILTON	7	32 51	86 38	580	7A	7A	MARION W. EASTERLING	2 3 5 7
CLAYTON	1725	BARBOUR	5	31 53	85 27	600	5P	8A	CHARLES L. WESTON	2 3 5 T
CODEN	1803	MOBILE	9	30 23	88 13	12	5P	5P	AGNES C. CHRISTENSEN	2 3 5 7
COFFEE SPRINGS 2 NW	1807	GENEVA	5	31 11	85 56	250		6A	HENRY F. KELLEY	3
COLBERT STEAM PLANT	1819	COLBERT	12	34 45	87 51	479		7A	TVA-462-A	3 C
COLLINSVILLE	1849	DE KALB	T	34 15	85 52	734		7A	B. W. APPLETON	3
COLUMBIA	1865	HOUSTON	4	31 18	85 07	133		7A	HENRY KILLINGSWORTH	3
CORDOVA	1040	WALKER	2	33 46	87 11	334		8A	MRS. C. GRESHAM	3
CUBA	2079	SUMTER	13	32 26	88 23	215		7A	REUBEN P. HARRIS	3
DADEVILLE	2119	TALLAPOOSA	11	32 50	85 45	760		8A	DR. W. B. FUL7ON	3
DADEVILLE 2	2124	TALLAPOOSA	11	32 50	85 46	730		MID	H. CLAY PLESS	C
DANCY	2141	RICKENS	13	33 00	88 17	207		7R	E. F. SMITH	3
DANVILLE	2149	MORGAN	12	34 25	87 05	600		7A	TVA-503	3
OAYTON	2188	MARENGO	13	32 21	87 39	220	7A	7A	JAMES M. CREWS	2 3 5 7
DECATUR	220T	MORGAN	12	34 36	86 59	585	8A	8A	CHARLES H. SKINNER	2 3 5 7
OECATUR 4	2216	MORGAN	12	34 37	86 59	570		7A	TVA-63-B	3
DECATUR SUBSTATION	2221	MORGAN	12	34 36	86 58	588		8A	TVA-411	3
DELTA	2235	CLAY	11	33 26	85 42	990		7A	GILBERT LANDERS	3
DEMOPOLIS LOCK AND DAM	2245	NARENGO	13	32 31	87 50	100	8A	8A	CORRS OF ENGINEERS	2 3 5 6 T
DOTHAN CAA AIRRORT	2372	HOUSTON	5	31 14	85 26	321	MIO	MID	CIVIL AERO. AOM.	2 3 5 7
DOTHAN 4 N	2377	HOUSTON	5	31 17	85 24	300		MIO	CHARLIE W. CLEARMAN	C
DOUBLE SPRIHGS 1 N	2386	WINSTON	2	34 10	87 24	836	5P	5P	WILLIAM M. BONOS	2 3 5 7
ELBA	25T7	COFFEE	10	31 25	86 04	195		7A	HERBERT S. WHATLEY	3
ELROO	2632	TUSCALOOSA	13	33 15	87 48	252		7A	K. V. BERRY	3
ENTERRRISE	2670	COFFEE	5	31 19	85 51	380	5P	5P	RADIO STATION WIRB	2 3 5 7
EUFAULA	2T27	BARBOUR	4	31 53	85 07	220	7A	7A	OTIS C. BRASWELL	2 3 5 7
EUTAW LOCK 7	2742	GREENE	2	32 47	8T 50	110		7A	CORPS OF ENGINEERS	3 C
EVERGREEN CAA AR	2763	CONECUH	6	31 25	87 02	252	MID	MID	CIVIL AERO. ADM.	2 3 5 7
FAIRHOPE	2813	BALDWIN	9	30 32	8T 55	23	5P	5P	JAMES E. BARRETT. JR	2 3 5 6 7
FALCO OPEN PONO TOWER	2832	COVINGTON	9	31 06	86 33	232		8A	U.S. FOREST SERVICE	3
FALKVILLE	2840	MORGAN	12	34 22	86 55	620	7A	TA	MRS. MINNIE LEE CROW	2 3 5 7
FALLS CITY BLK POND TWR	2848	WINSTON	2	34 04	87 20	650		7A	U.S. FOREST SERVICE	3
FARLEY	2867	MADISON	12	34 36	86 34	590		7A	TVA-576	3
FAYETTE	2883	FAYETTE	13	33 41	87 50	370	7A	7A	GORMAN J. BLACK	2 3 5 T
FLAT ROCK	2945	JACKSON	12	34 48	85 41	1380		7A	TVA-387	3
FLORENCE	2971	LAUOERDALE	12	34 49	87 41	590	5P	5P	LAWRENCE W. ROHLING	2 3 5 7
FLORENCE AT LOCK	2076	LAUDEROALE	12	34 47	87 40	450		7A	CORPS DF ENGINEERS	3
FORT DEPOSIT 1 W	3024	LOWNDES	6	31 59	86 36	480		2P	ALICE C. LAMAR	3
FORT MORGAN	3035	BALDWIN	0	30 14	88 01	10	8R	8P	WM. H. CHANDLER	2 3 5 7 C
FORT PAYNE	3043	DE KALB	7	34 26	85 43	879		8A	JOHN W. PATE	3 C
FRISCO CITY	3105	MONROE	8	31 26	87 24	410	8A	8A	MRS. NELIA MCKENZIE	2 3 5 7
GADSDEN	3151	ETOWAH	7	34 01	86 00	570		7A	JOHN H. WILLIAMS	3
GADSDEN GAS PLANT	3154	ETOWAH	7	34 01	86 00	565	6R	7A	SO. NATURAL GAS CD	2 3 5 7
GAINESVILLE	3160	SUMTER	13	32 49	88 09	130	7A	TA	WILLIAM C. FIELDS	2 3 5 T
GARDEN CITY	3200	CULLMAN	2	34 01	86 45	500		8A	MRS. G. MC KENZIE	3 C
GENEVA	3255	GENEVA	5	31 02	85 52	10T	7A	7A	REBECCA CAMRBELL	2 3 5 7
GEORGIANNA	3271	BUTLER	6	31 39	86 44	280		7A	HARRY C. BURKETT	3
GILBERTOWN	3308	CHOCTAW	13	31 53	88 20	121	6R	6P	ALTON G. LAND	2 3 5 T
GORGAS	3430	WALKER	2	33 39	87 13	300		6A	ALABAMA POWER CD	3
GREEN BAY	3406	COVIHGTON	10	31 11	86 17	280		7A	JOHN P. RHOOES	3
GREENSBORO	3511	HALE	2	32 42	87 36	220	6R	6P	N. HAMNER COBBS	2 3 5 7
GREENVILLE	3519	BUTLER	6	31 50	86 38	444	5P	8A	CECILE T. LEWIS	2 3 5 7
GREENVILLE 2	3524	BUTLER	6	31 50	86 38	420		MID	CLAUOE B. CONN. SR.	C
GULF SHORES 2 SSE	3559	BALDWIN	9	30 18	87 40	10		TA	GULF STATE PARK	3
GUNTERSVILLE	3573	MARSHALL	12	34 20	86 10	578	5P	5P	EDWARD 2. CARRELL	2 3 5 7
GUNTERSVILLE CITY W WKS	3578	MARSHALL	12	34 22	86 17	810		7A	TVA-403	3
GUNTERSVILLE DAN	3583	MARSHALL	12	34 28	86 24	611		5A	TVA-TO	3
HALEYVILLE	3620	WINSTON	2	34 14	87 37	910	6A	6A	JONN L. SLATTON	2 3 5 7 C
HAMILTON	3644	MARION	13	34 08	87 59	498	7A	7A	REX COOPER	2 3 5 7
HARRISBURG CAHABA TOWER	3697	PERRY	3	32 48	87 11	600		8A	U.S. FOREST SERVICE	3
HAYNEVILLE	3748	LOWNDES	1	32 11	86 35	200		8A	MAXINE E. WATSDN	3
HEADLAND	3T61	HENRY	5	31 21	85 20	370	7A	TA	ALA. POLY. INST.	2 3 5 7
HEFLIN	3T75	CLEBURNE	11	33 30	85 36	850	5P	5P	CITY OF HEFLIN	2 3 5 T
HIGHLAND HOME	3816	CRENSHAW	6	31 57	86 19	504	5R	7A	LUKE JOROAN	2 3 5 7
HIGHTOWER	3842	CLEBURNE	11	33 32	85 24	1175		8A	THOMAS J. HART	3
HODGES	3899	FRANKLIN	13	34 20	87 56	845		6A	FRAHK L. HAYNES	3
HUNTSVILLE CAA AP	4055	MADISON	12	34 41	86 35	816	MID	MID	CIVIL AERO. AON.	2 3 5 7
HUNTSVILLE SUBSTA	4060	MADISON	12	34 43	86 35	611		5A	TVA-65	3
HYTOP	4000	JACKSON	12	34 40	86 07	1615		7A	TVA-78	3
IDER	4115	DE KALB	12	34 43	85 41	1540		7A	TVA-745	3
JACKSON LOCK 1	4192	CLARKE	13	31 33	68 01	11		TA	CORPS OF ENGINEERS	3 C
JACKSON SMOALS	4108	TALLADEGA	T	33 32	86 12	475		5P	ALABAMA POWER CO	3
JACKSONVILLE 2 SW	4200	CALHOUN	7	33 48	85 46	800		TA	MRS. ELLA M. AYERS	3 C
JASPER	4225	WALKER	2	33 50	87 17	370	6P	6P	HAROLD G. DILL	2 3 5 7
JOROAN DAM	4306	ELMORE	7	32 37	86 15	290		6A	ALABAMA POWER CO	3
LAFAYETTE	4502	CHAMBERS	11	32 54	85 24	830	6P	6P	CLARENCE H. FINCHER	2 3 5 7
LAY DAM	4603	CHIL7ON	7	32 58	86 31	420		6A	ALABAMA POWER CO	3 C
LEEDS	4619	JEFFERSON	3	33 33	86 33	636		7A	MRS. MARY K. LEE	3
LEESBURG	4627	CHEROKEE	7	34 11	85 46	589		7A	RUFUS M. SEWELL	3
LIVINGSTON	4798	SUMTER	13	32 35	88 11	160	7P	TP	PROF. E. J. MURRHEY	2 3 5 7
LOCKHART	4822	COVINGTON	9	31 01	86 22	290	8A	8A	H. C. YOUNG	2 3 5 7
NADISON	4076	MADISON	12	34 42	86 45	5T3	9A	9A	HARRY R. TAYLOR. JR	2 3 5 7
MAGELLA	4996	JEFFERSON	3	33 30	86 51	654		6A	ALABAMA POWER CO	3
MAGNOLIA	5004	MARENGO	1	32 08	87 30	185		M10	DR. T. H. GAILLARO	C
NARION 1 N	5108	RERRY	2	32 38	87 18	230		7A	ROBERT J. CURRY	3 C
MARION JUNCTION	5118	DALLAS	3	32 26	87 14	204		8A	MRS. MARGARET SMITH	3
MARION JUNCTION 2 NE	5121	DALLAS	3	32 28	87 13	200	6P	6P	ALA. ROLY. INST.	2 3 5 7
MARTIN DAM	5140	ELMORE	11	32 40	85 55	335	6P	6P	ALABAMA POWER CO	2 3 5 6 T
MATHEWS	51T2	MONTGOMERY	11	32 16	86 00	100		7A	E. PAUL GOWAN	3
MELVIN	5354	CHOCTAW	13	31 56	88 27	350		7A	ERNEST N. LAND	3
MERTZ PONOVILLE TOWER	5382	BIBB	3	32 53	87 20	600		6A	U.S. FORES7 SERVICE	3
MIDWAY	5397	BULLOCK	4	32 04	85 32	490		M10	MRS. SARA D. HALL	C
MILLERS FERRY	5417	WILCOX	1	32 06	87 22	78		7A	JAMES L. RICHAROS	3
MILSTEAO	5439	MACON	11	32 27	85 54	206		9A	C. D. HAMMONO. JR.	3
MINTER 5 WNW	5440	DALLAS	1	32 06	87 04	290	8P	8R	JAMES K. YOUNGBLOOD	2 3 5 7 C
MITCHELL DAM	5465	CHILTON	T	32 48	86 27	350		6A	ALABAMA POWER CO	3
MOBILE WB AIRPORT	5478	MOBILE	9	30 41	88 15	211	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
MOBILE	5483	MOBILE	9	30 41	88 03	7	8A	8A	ROBERT G. BETANCOURT	2 3 5 T
MONTE SANO	5529	MADISON	12	34 45	88 31	1600		7A	TVA-53D	3
MONTEVALLO	5537	SHELBY	3	33 06	86 52	462		7A	M. R. JETER. JR.	3
MONTGOMERY WB AP	5550	MONTGONERY	1	32 18	86 24	198	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
MOULTON	5625	LAWRENCE	12	34 29	87 18	645		8A	TVA-381	3 C
MOULTON 2	5635	LAWRENCE	12	34 29	87 18	645	6P	6P	JOHN M. KELLY	2 3 5 7
#MUSCLE SHOALS CAA AP	5T49	COLBERT	12	34 45	87 3T	536	MID	MID	CIVIL AERO. ADM.	2 3 5 7
NATCHEZ	5TB5	MONROE	1	31 43	8T 16	182	5P	7A	S. B. HELTON	2 3 5 7
NEW BROCKTON 3 NE	5842	COFFEE	5	31 25	85 54	440		MID	LOUIE D. HOLLIS	C
NEWBURG	5847	FRANKLIN	12	34 29	87 35	660		7A	TVA-644	3
NEW MARKET	5862	NADISOH	12	34 55	86 26	760		7A	TVA-624	3
NEW MARKET 2	586T	NADISON	12	34 55	86 26	750	7A	7A	JOHN O. MILES	2 3 5 7
NEWTON	5875	DALE	5	31 20	85 36	220		7A	BASCUM N. BROWN	3
ONEONTA	6121	BLOUNT	2	33 5T	86 29	85T	7A	7A	LONNIE R. MORRIS	2 3 5 7
OPELIKA	6129	LEE	11	32 38	85 23	740	8A	8A	RADIO STATION WJHO	2 3 5 7
ORRVILLE	6161	DALLAS	1	32 18	87 14	200		8A	EDWARD B. WARREN	3
OZARK	6218	DALE	5	31 28	85 39	380	8A	8A	CITY WATER PLANT	2 3 5 7
PAINT ROCK	6226	JACKSON	12	34 40	86 20	610		7A	TVA-60	3 C
RALMEROALE 2 W	6246	JEFFERSON	3	33 44	86 41	798		7A	GEORGE T. POSEY	3
PELL CITY 5 NW	6328	ST. CLAIR	7	33 38	86 21	950	5A	5A	A. F. BOWMAN	2 3 5 7
PENNINGTOH LOCK 2	6335	CNOCTAW	13	32 08	88 02	20		7A	CORPS OF ENGINEERS	3
PERRYVILLE	6362	PERRY	3	32 36	8T 09	500		8A	MRS EVELYN M. FULLER	3
PETERMAN	6370	MONROE	1	31 35	8T 16	195		MID	MRS. MINTA EDDINS	C
PHENIX CITY	6397	RUSSELL	4	32 28	85 00	340	6P	6R	WILLIAM B. MIMS	2 3 5 7
PICKENSVILLE	6414	PICKENS	13	33 13	88 16	163		7A	MRS. DORA I. CLAY	3
PINE HILL	6460	WILCOX	1	31 59	87 36	110		7A	MRS. DELLA L. OAKLEY	3
PINE LEVEL	6468	MONTGOMERY	6	32 04	86 04	506		7A	MRS. ENA C. PAUL	3
PLANTERSVILLE	6508	DALLAS	1	32 30	86 56	240		7A	O. H. BARNES	3
PLEASANT GROVE SCHOOL	6521	JACKSON	12	34 57	85 55	633		7A	TVA-605	3
PRATTVILLE	6640	AUTAUGA	1	32 28	86 28	281	6P	6P	CONTINENTAL GIN CO	2 3 5 7
PRIMROSE FARM	6684	MONTGOMERY	1	32 18	86 15	180		12N	W. E. ELSBERRY	3
PUSHMATAHA	6719	CHOCTAW	13	32 12	88 21	260	8A	8A	MRS. JANIE C. BROWN	2 3 5 7
RAIHSVILLE	6762	OE KALB	12	34 30	85 52	1320		7A	TVA-746	3
REO BAY	6805	FRANKLIN	12	34 26	88 08	680	7A	7A	MRS AUTIE KILBURN	2 3 5 7
REDSTONE ARSENAL	6833	MADISON	12	34 35	86 36	573	MID	MID	REDSTONE ARSENAL	2 3 5 7
REFORM	6847	RICKENS	13	33 23	88 01	230		7A	MRS.LDINE V. MULLINS	3
RIVER FALLS	6037	COVINGTON	6	31 22	86 32	180		7A	RUSSELL FINLAY	3
RIVER FALLS 2 NE	6042	COVINGTON	6	31 22	86 31	100		MID	ALABAMA ELECTRIC CO	C
ROBERTSOALE 7 E	6988	BALOWIN	9	30 33	87 36	148	6P	6P	CARL BOSECK	2 3 5 7
ROCKFORO	7020	COOSA	7	32 53	86 13	650	6A	6A	KNOX NC EWEN	2 3 5 7
ROCK MILLS	7025	RANDOLRH	4	33 09	85 18	745	6R	6A	JOHN T. BAILEY	2 3 5 7
RUSSELLVILLE	7126	FRANKLIN	12	34 30	87 44	740		7A	TVA-725	3
RUSSELLVILLE 2	7131	FRANKLIN	12	34 31	87 44	880	7A	7A	RADIO STATION WWWR	2 3 5 7
SAINT BERNARO	7157	CULLMAN	2	34 12	86 47	802	7A	7A	FR. ROGER LOTT	2 3 5 7
SAND MT STATE FARM ARI	7207	OE KALB	12	34 17	85 58	1195	6P	6P	ALA. POLY. INST.	2 3 5 7
SAYRE	7282	JEFFERSON	2	33 43	86 58	304		7A	MRS. M. W. RRIDMORE	3
SCOTTSBORD	7304	JACKSON	12	34 41	86 02	650	6P	6P	LEWIS W. PAGE	2 3 5 T
SCOTTSBORD SUBSTA	7310	JACKSON	12	34 41	86 01	660		7A	TVA-76-A	3
SEALE 6 W	7329	RUSSELL	4	32 18	85 15	550		7A	WILLIAM G. GALLUPS	3
SELMA	7366	OALLAS	1	32 25	87 00	147	5R	7A	JOHN O. RHOOES	2 3 5 7
SHOEMAKER SRRINGS	7460	LIMESTONE	12	34 51	87 12	610		7A	TVA-682	3
SLOCOMB 4 S	7576	GENEVA	5	31 03	85 36	270		6A	PATRICK H. SMITH	3
SMOW HILL	7620	WILCOX	1	32 00	87 01	225		7A	MRS. EVA R. RAY	3
SOUTH HILL	7671	DE KALB	12	34 24	86 02	1120		7A	TVA-75	3
SUTTLE	7963	PERRY	3	32 32	87 11	145		TA	J. F. SUTTLE. JR.	3
SWAIM	7968	JACKSON	12	34 53	86 13	665		7A	TVA-385	3
SYLACAUGA 2 W	7994	TALLADEGA	7	33 10	86 17	548		8A	ALABAMA POWER CO	3
SYLACAUGA 4 NE	7999	TALLAOEGA	7	33 12	86 12	490	6P	6R	CITY WATER PLANT	2 3 5 7
SYLVANIA	8012	DE KALB	12	34 34	85 49	1400		7A	TVA-386	3
TALLAOEGA	8024	TALLAOEGA	7	33 27	86 06	565	6R	6P	C. D. WEAVER	2 3 5 7
TALLADEGA HORN MTN TWR	8032	TALLADEGA	7	33 18	86 04	1919		6A	U.S. FOREST SERVICE	3
THOMASVILLE	8178	CLARKE	13	31 55	87 44	405	7A	7A	LEROY GATES	2 3 5 7
THORSBY 1 SW	8204	CHILTON	1	32 54	86 44	200		MID	ALA. ROLY. INST.	C
THURLOW DAM	8215	ELMORE	11	32 32	85 54	288		6A	ALABAMA POWER CO.	3
TONEY	8259	MADISON	12	34 54	86 44	750		7A	TVA-506	3 C
TRAFFORD	8285	JEFFERSON	2	33 40	86 44	4T0		7A	WILLIAM R. DOSS	3 C
TROY	8323	PIKE	10	31 49	85 59	580	6R	6A	THONAS J. OILLARD	2 3 5 7 C
#TUSCALOOSA CAA AR	8380	TUSCALOOSA	2	33 14	8T 3T	170	MID	MIO	CIVIL AERO. ADM.	2 3 5 7
TUSCALOOSA LOCK AHD DAN	8385	TUSCALOOSA	2	33 13	87 35	152	7A	7A	CORPS OF ENGINEERS	2 3 5 7
TUSKEGEE 2	8403	NACON	11	32 26	85 42	440	6P	6P	LEON L. BENNETT	2 3 5 7
UNION SPRINGS 5 S	8438	BULLOCK	6	32 06	85 48	470	8A	8A	LIVINGSTON RAULK	2 3 5 7
UNIONTOWN	8446	RERRY	1	32 27	87 31	273		8A	THOMAS J. LE MASTER	3
VALLEY HEAD 3 S	8469	DE KALB	7	34 32	85 37	1030	6A	6A	WILLIAM O. CARR	2 3 5 7
VANCE	8477	TUSCALOOSA	3	33 10	87 13	485		7A	MRS. WILLIE M.STYRON	3
VERNON	8517	LAMAR	13	33 45	88 08	180	7A	7A	JOHN B. GUIN	2 3 5 7 C
WADLEY	8605	RANOOLPH	11	33 08	85 34	640		7A	ALABAMA POWER CO	3
WALLACE 3 SW	8637	ESCAMBIA	6	31 11	87 16	245		8A	MRS. ELLIE R.BEASLEY	3
WALNUT GROVE	8648	ETOWAH	2	34 04	86 19	850		7A	MRS.FLORENCE PARKER	3
WATERLOO	8686	LAUDEROALE	12	34 55	88 04	445	6P	6P	BUD HIGGINS	2 3 5 T
WEST BLOCTON	8809	BIBB	3	33 07	87 0T	500		7A	MRS ELIZA J. BEARDEN	3
WETUMPKA	8850	ELMORE	T	32 32	86 12	205		6A	MRS. O. R. WHITAKER	3
WHATLEY	8867	CLARKE	13	31 39	87 43	170	5P	7A	LEONARD L. COLEMAN	2 3 5 7
WHEELER DAM	8875	LAWRENCE	12	34 47	87 21	580		5A	TVA-52	3
WHITFIELO LOCK 3	8925	CHOCTAW	13	32 17	88 01	33		7A	CORPS OF ENGINEERS	3
WIDOWS CREEK STM PLANT	8936	JACKSON	12	34 53	85 45	625		7A	TVA-704-A	3
WILSON DAM	8980	COLBERT	12	34 48	87 37	530		5A	CORPS OF ENGINEERS	3
WINFIELD 2 SW	8098	FAYETTE	13	33 55	87 50	408		7A	W. W. CDTNEY	3
YATES HYDRO PLANT	9103	ELMORE	11	32 34	85 54	335		6A	ALABAMA POWER CO	3
YOUNGS STDRE	9350	LAUDERDALE	12	34 57	87 53	790		7A	TVA-621	3

† 1-ALABAMA, 2-BLACK WARRIOR, 3-CAHABA, 4-CHATTAHOOCHEE, 5-CHOLTAWHATCHEE, 6-CONECUH, 7-COOSA, 8-ESCAMBIA, 9-GULF, 10-PEA, 11-TALLAPOOSA, 12-TENNESSEE, 13-TOMBIGBEE

See Page 116 for Table 6

See Page 122 for Reference Notes

NWRC., Asheville, N. C. --- 11/4/57 --- 875

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLE
JAN 6 19
DEPT.

CLIMATOLOGICAL DATA

ALABAMA

OCTOBER 1957
Volume LXIII No. 10

ASHEVILLE. 1957

ALABAMA - OCTOBER 1957

WEATHER SUMMARY

GENERAL

Unseasonably cold weather during the final week was the major feature of this month's weather. Extreme temperatures ranged from 87° on the 10th at Coden to 21° at Bridgeport and Heflin on the 28th. Average temperatures were generally five to seven degrees lower than the long-term mean values. Precipitation totals ranged from 0.20 inch at Hayneville to 7.48 inches at Collinsville while division averages indicated a significant rainfall deficiency in the Gulf Division, appreciable excesses in the Northern Valley, Appalachian Mountain and Upper Plains Divisions, and moderate amounts in the other divisions. The greatest amount of rain in one day was 4.31 inches at Collinsville measured on the 4th.

WEATHER DETAILS

Temperatures were below the seasonal level during most of the month and record low values for so early in the season were recorded on a statewide scale on the 28th. Brief appearances of above average temperatures were noted the 15th-17th, 22nd-23rd and the 31st, but excess warmth on these occasions was of a relatively minor nature. Rains of significance were mostly limited to the 1st-3rd, 15th-16th, 23rd, and the 29th-30th.

WEATHER EFFECTS

Pasture grasses, cover crops, and early-planted small grains made vigorous growth following the heavy rains of September and provided abundant feed for livestock during October. Predominantly clear weather during October was very favorable for completing harvests that were delayed due to rainy weather in September.

DESTRUCTIVE STORMS

None of significance.

FLOODS

A flash flood at Tuscaloosa on the morning of the 3rd necessitated the evacuation of five houses. Water rose to a depth of 12 inches in several houses. No casualties were attributed to this flood.

J. T. B. Beard, Climatologist
Weather Records Processing Center
Chattanooga, Tennessee

SPECIAL NOTICE

A survey has indicated that the comprehensive narrative weather story carried in each issue of Climatological Data is of value to only a small number of recipients. This story will be discontinued, therefore, with the January 1958 issue. A table of extremes will be carried each month and a text will be carried whenever unusual and outstanding weather events have occurred. General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C.

TABLE 2

Station		Temperature													Precipitation									
											No of Days								Snow Sleet			No of Days		
											Max		Min											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1 00 or More
NORTHERN VALLEY																								
ATHENS 2	AM	68.6	47.5	58.1		81	4	26	28	223	0	0	3	0	2.99		.95	17	.0	0		8	2	0
BELLE MINA 2 N		68.6	45.6M	57.1M		80	3+	25	28	257	0	0	3	0	2.40		.83	23	.0	0		8	1	0
OECATUR		68.5	47.3	57.9	- 6.6	80	4	27	27+	235	0	0	3	0					.0	0				
FALKVILLE	AM	67.9	45.9	56.9		80	4	25	28	254	0	0	3	0	5.02		3.00	4	.0	0		6	2	1
FLORENCE		67.2	46.0	56.6		76	6	23	28	264	0	0	3	0	3.18		.74	16+	.0	0		8	2	0
MAOISON	AM	67.0	47.5	57.3	- 6.0	80	4	27	28	246	0	0	3	0	2.51	- .29	.69	24	.0	0		7	2	0
MOULTON 2		68.2	47.2	57.7		80	3	25	28	237	0	0	3	0	2.48		.86	23	.0	0		6	1	0
MUSCLE SHOALS CAA AP		66.6	49.6	58.1		79	3	28	28	225	0	0	3	0	2.79		1.03	23	.0	0		6	3	1
NEW MARKET 2	AM			M							0	0		0	2.89				.0	0				
REO BAY	AM	68.6	49.0	58.8		79	4+	28	28	205	0	0	2	0	3.30		.82	3	.0	0		7	3	0
REOSTONE ARSENAL		66.4	44.8	55.6		79	3	23	28	292	0	0	5	0	2.51		.75	3	.0	0		6	2	0
RUSSELLVILLE 2	AM	68.3	43.8	56.1		79	4	22	28+	278	0	0	4	0	3.21		1.31	17	.0	0		6	2	1
WATERLOO		69.4M	48.2M	58.8M		80	2+	25	28	212	0	0	2	0	5.04		2.25	23	.0	0		7	2	2
OIVISION				57.4	- 5.6										3.19	.51			.0					
APPALACHIAN MOUNTAIN																								
ALBERTVILLE 2 SE	AM	65.6	44.6	55.1	- 7.1	80	11	27	28	301	0	0	4	0	5.76	2.90	1.40	24	.0	0		7	5	3
BESSEMER 5 SSW		68.8	47.2	58.0		79	3	25	28	227	0	0	3	0	1.76	- .68	.67	17	.0	0		6	1	0
BIRMINGHAM WB AP	R	68.2	48.7	58.5	- 5.2	79	3	27	28	217	0	0	4	0	1.81	- 1.05	.92	16	.0	0		4	1	0
BRIOGEPORT 2 W		66.5	45.5	56.0		77	8	21	28	283	0	0	3	0	4.17	1.48	1.20	17	.0	0		8	3	1
GUNTERSVILLE		67.8	48.3	58.1		77	3	26	28	224	0	0	3	0	2.99		1.51	4	.0	0		5	2	1
ONEONTA	AM	66.4	45.3	55.9		81	4	24	28	278	0	0	4	0	3.15		1.05	4	.0	0		6	3	1
SAINT BERNARO	AM	66.8	43.1	55.0	- 7.3	80	4	23	28	310	0	0	5	0	2.11	- 1.07	.64	3	.0	0		6	1	0
SAND MT STATE FARM API		65.7	46.6	56.2		75	8+	24	28	271	0	0	3	0	6.63		2.32	3	.0	0		8	4	2
SCOTTSBORO		67.3	47.2	57.3	- 5.2	78	8	24	28	246	0	0	3	0	3.25	.13	1.29	17	.0	0		6	2	1
VALLEY HEAO 3 S	AM	65.7	44.9	55.3	- 6.4	76	4+	22	28	296	0	0	5	0	3.64	.71	1.49	24	.0	0		6	3	1
OIVISION				56.5	- 6.6										3.53	.72			.0					
UPPER PLAINS																								
BANKHEAO LOCK ANO OAM	AM	69.0	48.2	58.6		78	10+	30	28	207	0	0	2	0	2.44		.83	3	.0	0		6	2	0
CENTREVILLE	AM	71.4	46.5	59.0	- 6.4	80	4+	26	28	200	0	0	4	0	1.59	- .45	.69	3	.0	0		5	1	0
CLANTON	AM	68.5	45.5	57.0	- 7.8	80	4	24	28+	248	0	0	4	0	1.16	- .81	.42	17	.0	0		5	0	0
OOUBLE SPRINGS 1 N		67.5	47.8	57.7		80	3	29	28	235	0	0	3	0	4.68		.89	3	.0	0		8	5	0
FAYETTE	AM	70.7	47.0	58.9		82	10	27	29	197	0	0	4	0	3.27		2.01	3	.0	0		6	2	1
HALEYVILLE	AM	67.5	46.2	56.9		78	2	26	28	256	0	0	3	0	4.62		1.96	17	.0	0		7	2	2
HAMILTON	AM	67.5	46.5	57.0		79	10	25	28	248	0	0	4	0	4.60		1.31	3	.0	0		6	3	3
JASPER		69.9	46.1	58.0		80	3	25	28	236	0	0	3	0	2.91		1.38	3	.0	0		6	1	1
PRATTVILLE																								
THORSBY EXP STATION		69.2M	50.2M	59.7M		79	15	31	28	176	0	0	2	0	.82		.21	17	.0	0		4	0	0
TUSCALOOSA CAA AP		70.1	49.7	59.9		80	3	28	28	183	0	0	2	0	4.32		2.75	3	.0	0		6	2	1
TUSCALOOSA LOCK ANO OAM		69.8	48.4	59.1	- 6.3	80	17	28	28	194	0	0	4	0	3.69	1.11	2.12	3	.0	0		4	2	1
VERNON	AM	71.5	44.6	58.1		83	10+	23	28	223	0	0	5	0	4.15		1.65	3	.0	0		6	3	3
OIVISION				58.3	- 6.7										3.19	.85			.0					
EASTERN VALLEY																								
ANNISTON CAA AP		68.4	48.5	58.5		79	3	24	28	224	0	0	3	0	2.99		2.14	3	.0	0		5	1	1
CALERA 2 SW		70.2	47.7	59.0		80	15	24	28	207	0	0	3	0	1.55	- .76	.90	4	.0	0		3	1	0
CENTRE 3 W																								
CHILOERSBURG WTR PLANT		70.1	47.5	58.8		80	3	25	28	209	0	0	3	0	2.08		.63	3	.0	0		5	2	0
GAOSDEN GAS PLANT		66.9	48.1	57.5		78	3	25	28	237	0	0	2	0	5.09		2.60	4	.0	0		4	4	1
PELL CITY 5 NW	AM	66.5	47.0M	56.8M		78	4	27	29	257	0	0	4	0	2.31		.82	17	.0	0		6	2	0
SYLACAUGA 4 NE		70.1	48.4	59.3		81	3	25	28	195	0	0	3	0	1.10		.42	17	.0	0		4	0	0
TALLAOEGA		68.4	48.5	58.5	- 6.0	78	3	25	28	213	0	0	3	0	1.85	- .61	.51	3	.0	0		6	2	0
OIVISION				58.3	- 5.3										2.42	- .07			.0					
PIEOMONT PLATEAU																								
ALEXANOER CITY 6 NE		71.0	47.2	59.1		80	3	23	28	195	0	0	3	0	2.48		.90	24	.0	0		6	2	0
ASHLANO		69.3	49.3	59.3		76	3+	32	27	179	0	0	1	0	2.10		.81	3	.0	0		6	1	0
AUBURN 3 SW	AM	70.9	49.5	60.2	- 6.6	81	3	27	28	171	0	0	3	0	2.75	.84	1.37	4	.0	0		5	2	1
CAMP HILL 2 NW	AM	69.7	46.7	58.2		79	4	24	28	218	0	0	4	0	3.22		1.72	3	.0	0		5	2	1
HEFLIN		70.6	45.0	57.8		79	8+	21	28	231	0	0	3	0	1.40		.47	17	.0	0		5	0	0
LAFAYETTE		69.8	47.8	58.8		80	23	26	28	201	0	0	2	0	2.31		1.00	3	.0	0		6	2	1
MARTIN OAM		70.3	52.6	61.5		81	3	32	29	138	0	0	1	0	1.60	- .19	.75	3	.0	0		5	1	0
OPELIKA	AM	73.3	46.1	59.7		83	25	26	28	178	0	0	4	0	3.93		2.67	4	.0	0		4	2	1
ROCKFORO	AM	72.5	46.2	59.4		81	4	24	28	179	0	0	4	0	1.85		.75	24	.0	0		6	1	0
ROCK MILLS		71.0	47.4	59.2		79	9+	26	28+	185	0	0	3	0	2.12		.49	3+	.0	0		6	0	0
OIVISION				59.3	- 6.4										2.38	.32			.0					
PRAIRIE																								
DAYTON	AM	70.7	50.0	60.4		81	16	30	28	162	0	0	3	0	1.16		.44	17	.0	0		4	0	0
DEMOPOLIS LOCK ANO OAM	AM	70.3	49.3	59.8		80	24	28	29+	182	0	0	3	0	2.15		.75	3	.0	0		4	2	0
GAINESVILLE	AM	70.3	49.4	59.9		79	10+	30	28	177	0	0	2	0	2.37		.80	3	.0	0		5	2	0
GREENSBORO		72.4	50.8	61.6	- 6.3	81	11+	29	28	138	0	0	2	0	1.51	- .47	.51	17	.0	0		6	1	0
LIVINGSTON		71.9	50.5	61.2		81	17	27	28	150	0	0	3	0	2.97		.84	3	.0	0		7	2	0
MARION JUNCTION 2 NE		70.8	50.7	60.8		81	23	29	28+	155	0	0	2	0	1.41		.75	3	.0	0		4	1	0
MINTER 5 WNW		71.3	48.5	59.9		81	10+	26	28+	188	0	0	3	0	1.02		.51	2	.0	0		4	1	0
MONTGOMERY WB AP	R	72.2	51.9	62.1	- 4.3	82	3+	31	28	133	0	0	2	0	.87	- 1.49	.59	2	.0	0		1	1	0
SELMA		71.6	51.7	61.7	- 5.9	80	3+	31	28	137	0	0	2	0	.59	- 1.29	.19	16	.0	0		3	0	0

See Reference Notes Following Station Index

TABLE 2 - CONTINUED

Station		Temperature									No. of Days				Precipitation				Snow, Sleet			No. of Days		
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Max 90° or Above	Max 32° or Below	Min 32° or Below	Min 0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
TUSKEGEE 2		71.5	51.4	61.5		80	23	30	28	137	0	0	1	0	1.68		1.05	24	.0	0		4	1	1
UNION SPRINGS 5 S	AM	72.3M	51.3M	61.8M	- 5.5	81	4+	30	28	138	0	0	3	0	2.12	.34	.98	3	.0	0		5	1	0
OIVISION				61.0	- 6.2										1.62	- .23			.0					
COASTAL PLAIN																								
ANOALUSIA	AM	74.5	51.6	63.1		83	4	31	28	115	0	0	1	0	1.83		1.09	24	.0	0		3	1	1
ATMORE STATE FARM		73.3M	50.8M	62.1M		82	9	31	28	123	0	0	2	0	3.00		1.10	24	.0	0		6	2	1
BRANTLEY	AM	73.4	48.7	61.1		84	18	27	28+	157	0	0	3	0	1.16	- .63	.66	24	.0	0		3	1	0
BREWTON 3 SSE		73.6	50.1	61.9	- 4.8	83	17+	28	28	137	0	0	2	0	4.05	1.97	2.10	24	.0	0		5	3	1
CAMOEN 3 NNW		72.5	49.5	61.0		81	17	26	28	161	0	0	3	0	1.06		.60	3	.0	0		2	1	0
CHATOM		75.4	50.3	62.9		85	17	27	28	122	0	0	3	0	1.71		.60	3	.0	0		4	1	0
CLAYTON		74.3	51.6	63.0		83	15	34	27+	113	0	0	0	0	2.41	.56	1.39	4	.0	0		5	1	1
OOTHAN CAA AIRPORT		74.2	53.0	63.6		83	2+	33	28	99	0	0	0	0	1.26	- .45	.81	24	.0	0		3	1	0
ENTERPRISE		75.8	53.0	64.4		84	2	36	29	81	0	0	0	0	1.43		.81	24	.0	0		3	1	0
EUFAULA	AM	73.0	49.5	61.3	- 6.1	84	18	30	28+	142	0	0	2	0	2.68	1.07	1.05	1	.0	0		5	2	1
EVERGREEN CAA AP		72.7	50.9	61.8		82	17	30	28+	138	0	0	2	0	1.78		1.52	23	.0	0		2	1	1
FRISCO CITY	AM	73.0	51.6	62.3		83	18+	30	28	127	0	0	1	0	2.26	.29	1.17	24	.0	0		5	1	1
GENEVA	AM	73.0	51.5	62.3		82	4+	30	28	126	0	0	2	0	1.65	.22	.68	24	.0	0		4	2	0
GILBERTOWN		74.2	48.6	61.4		84	17	25	28	153	0	0	3	0	1.22		.34	3	.0	0		5	0	0
GREENVILLE		73.5	51.8	62.7	- 4.9	83	17	32	28	113	0	0	1	0	1.89	- .18	1.31	24	.0	0		4	1	1
HEAOLANO	AM	73.5	52.9	63.2		83	3+	30	28	114	0	0	1	0	.93		.59	4	.0	0		3	1	0
HIGHLANO HOME		71.1	52.3	61.7	- 5.9	80	3+	32	28	137	0	0	1	0	1.49	- .14	1.23	24	.0	0		2	1	1
LOCKHART	AM	72.5	53.2	62.9		82	3+	32	28	116	0	0	1	0	1.09		.44	17	.0	0		4	0	0
NATCHEZ	AM	72.3	49.7	61.0		81	23	26	28	162	0	0	2	0	1.07		.45	24	.0	0		3	0	0
OZARK				M		84	15				0	0	0	0					.0	0				
PHENIX CITY		74.9M	52.5M	63.7M		83	10	30	28	103	0	0	2	0	1.24		.40	24	.0	0		4	0	0
PUSHMATAHA	AM	73.8	49.4	61.6	- 4.3	80	9+	27	28	137	0	0	2	0	1.60	- .10	.52	24	.0	0		6	1	0
THOMASVILLE	AM	71.6	49.8	60.7	- 6.5	81	18	29	28	156	0	0	3	0	1.20	- .87	.45	3	.0	0		5	0	0
TROY		73.0M	52.6M	62.8M	- 4.6	82	17	31	28	110	0	0	1	0	1.54	- .25	.58	3	.0	0		5	2	0
WHATLEY		72.6	50.3	61.5		83	17	28	28+	149	0	0	3	0	1.46		.52	3	.0	0		6	1	0
OIVISION				62.3	- 5.3										1.71	- .11			.0					
GULF																								
BAY MINETTE		74.3	53.6	64.0		83	9+	32	28	101	0	0	1	0	2.96		2.05	24	.0	0		3	2	1
CITRONELLE		74.6	54.3	64.5	- 4.8	83	9	34	27+	88	0	0	0	0	1.48	- .85	.79	16	.0	0		3	2	0
COOEN		77.9	53.8	65.9		87	10	30	28	85	0	0	2	0	1.42		.82	16	.0	0		2	2	0
FAIRHOPE		75.2	55.2	65.2	- 4.1	83	17	33	28	85	0	0	0	0	1.36	- 1.22	.83	16	.0	0		3	1	0
FORT MORGAN		73.3	61.4	67.4		81	23	44	27+	59	0	0	0	0	1.10		.70	16	.0	0		2	1	0
MOBILE WB AIRPORT		73.6	54.0	63.8	- 5.3	83	17	32	28	108	0	0	1	0	1.26	- 2.49	.61	23	.0	0		3	1	0
MOBILE	AM	72.4	55.5	64.0		80	3+	36	27	100	0	0	0	0	1.45		.65	24	.0	0		4	2	0
ROBERTSOALE 7 E		75.3	54.1	64.7		84	17	32	28	86	0	0	1	0	1.35		1.01	16	.0	0		2	1	1
OIVISION				64.9	- 4.5										1.55	- 1.05			.0					

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:00 a CST	6:00 a CST	12:00 p CST	6:00 p CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
BIRMINGHAM WB AIRPORT	N	18	8.8	29	SE	16	82	85	58	71	5	3	3	1	0	0	12	51	6.2
MOBILE WB AIRPORT	N	28	11.4	-	-	-	82	88	55	70	4	2	2	1	0	0	9	-	5.0
MONTGOMERY WB AIRPORT	N	14	7.4	28	SE	15	82	90	55	66	4	6	0	1	0	0	11	55	5.5

Table 6

EVAPORATION AND WIND

Station		Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg
DEMOPOLIS LOCK & DAM	EVAP	.05	.03	.08	.08	.12	.11	.15	.10	.12	.16	.15	.15	.09	.19	.22	.06	.08	.11	.23	.10	.16	.10	.06	.04	.10	.08	.09	.11	.10	.03	.05	3.30
	WIND	39	13	5	6	55	28	11	10	0	0	40	55	62	53	110	100	63	42	75	50	119	100	8	82	101	78	95	33	14	45	27	1519
FAIRHOPE	EVAP	.02	.12	.09	.15	.10	.12	.17	.13	.16	.17	.16	.19	.11	.12	.00	.17	.09	.19	.18	.12	.12	.06	.06	.14	.09	.09	.10	.11	.09	.03	.07	3.52
	WIND	7	35	32	28	22	27	18	20	20	19	24	35	30	28	47	38	17	42	42	23	50	45	28	59	160	26	20	32	16	2	27	1019
MARTIN DAM	EVAP	-	.03	.12	.00	.17	.14	.24	.14	.13	.10	.23	.10	.10	.12	.08	.11	.11	.12	.20	.13	.08	.04	.08	.10	.10	.18	.11	.11	.12	.02	.09	83.51
	WIND	30	10	20	30	50	40	29	17	24	40	43	67	30	20	20	40	10	40	90	100	20	40	30	40	90	150	140	34	47	13	28	1382

DAILY PRECIPITATION

Table 3

ALABAMA
OCTOBER 1957

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABBEVILLE 1 NNW	2.26	.42	.01	.00	.50	.01												.18	.05						.01		T						•
ADDISON CENTRAL TOWER	3.88	.38			.86												.	1.87							.77								•
ALBERTA	.05			.42													.18	.06							.07						.22	T	•
ALBERTVILLE 1 S	5.76	.05	.04	.32	1.05	T	T							T				1.11						.03	1.40	.50					.02	.34	•
ALEXANDER CITY 6 NE	2.48	.11	.04	.76												.05	.10	.29					.02	.04	.90						.16	.01	•
ALICEVILLE	5.03			1.55														1.10					.10	.08							.20		•
ANDALUSIA	1.83			.27		.04										.03	.04		.02	.28					1.00						.06		•
ANNISTON CAA AP	2.00	.03	.05	2.14	.02											T	.13	.32					T	.10	.05						.15		•
ARLEY 3 S	4.33	.15		1.46													.17	1.66						.12	.52						.12	.13	•
ASHLAND	2.10		.32	.81	.12										T		.06	.41						.03	.16						.10		•
ASHVILLE 3 SW	2.48	.14		.78													T	.76						.02	.64							.14	•
ATHENS	2.62	.15		.11	.33	T											T	.80						.22	.56	.10	.01					.25	•
ATHENS 2	2.00	.28		.12	.30	.02											.17	.05						.21	.50		.03				.25	.07	•
ATMORE STATE FARM	3.00	.02	.22	.05	.03											.90	.15							.38	1.10						.15		•
AUBURN 3 SW	2.75	.27	T	.20	1.37													.26						T	.58						.05	.02	•
AUTAUGAVILLE	.43			.06														.15							.13						.09		•
BANKHEAD LOCK AND DAM	2.44	.21		.83	.59												.00	.37						.10	.20						.05		•
BAY MINETTE	2.06															.08	.56	.24							2.05						.03		•
BELGREEN	3.01	.58		.66		.14												.68						.17	1.38		.03	.03			.04	.20	•
BELLE MINA 2 N	2.40	.30	T	.07	.11	.12											.25	.44						.83	.10						.18		•
BESSEMER 5 SSW	1.76	.16		.23	.02												.18	.67	T					.08	.10	.01					.08	.14	•
BILLINGSLEY	1.77			.11													T	.35						.07	1.00						.22	.02	•
BIRMINGHAM WB AP R	1.81	T	T	.46												.04	.92	.04					.02	.17	T	7					.16	T	•
BISHOP	3.45	.03		.32	.07	.08												.24					.05	.34	1.00	.05	.03				.10	.15	•
BLUE SPRINGS		RECORD MISSING																															•
BOAZ	4.13	.72		.28	1.20												.98								.90							.05	•
BRANTLEY	1.16	.08	T	.19	T												T	.17							.66						.06		•
BREWTON 3 SSE	4.05			.88		.04											.15	.73							2.10						.15		•
BRIDGEPORT 2 W	4.17	.24	.07	.81	.82	.03											.17	1.20				T		.16	.46	T	.05				.11	.05	•
BRUNDIDGE	2.15	.33	T	.38	.32											T		.40						T	.60						.05	.07	•
CALERA 2 SW	1.55				.00													.33							.32								•
CAMDEN 3 NNW	1.06	.02	.01	.60	.02												.06						T	.03							.32		•
CAMP HILL 2 NW	5.22	.35	.03	1.72	.58	.04											T	.27						.10		T					.07	.06	•
CARBON HILL	4.85			.70	.40												.45	1.75						.70	.35						.50		•
CENTER GROVE	3.18	.16	T	.30	1.31	.02												.52						.12	.58	.04	T				.13	T	•
CENTRE 3 W		RECORD MISSING																															•
CENTREVILLE	1.50	.10		.60													.11	.30						.07	.22						.06	.04	•
CHATOM	1.71	.01		.60	.03											.01	.47	T					.05	.36	.02						.16		•
CHILDERSBURG	2.44	.28		.18	.62												.05	.90							.20						.06	.08	•
CHILDERSBURG WTR PLANT	2.08	.05	.04	.63	.29											.07	.09	.51					T	.04	.18						.16	.02	•
CITRONELLE	1.48																.70	.06	.53						.10								•
CLAIBORNE	1.70	.01		.52		.15											.24	.26						.01	.53						.07		•
CLANTON	1.16	T	T	.10	.32											T		.42					T	.05	.12						.15		•
CLAYTON	2.41	.10	.05	.04	1.39													.29							.27						.18		•
CODEN	1.42															.52	.82														.08		•
COFFEE SPRINGS 2 NW	2.11	.17																.52							1.42						T		•
COLBERT STEAN PLANT	2.31	.55		.24	.22													.40						.21	.60						.15	.05	•
COLLINSVILLE	7.48	.19	.03	.47	4.31									T			T	1.17	.01					.01	1.23	.01					.02	.03	•
COLUMBIA	2.01	1.30	T		.65													.20							.76								•
CORDOVA	1.78	.11		.77	.11												.00	.18						.11							.25	.16	•
CUBA	1.58			.33													.17	.37						.11	.45						.15		•
DADEVILLE	1.55	.28		.36	.13	.34												.26							.10						.08	T	•
DANCY	1.88	.03		.80													.03	.73					.04	.07		.08						.10	•
DANVILLE	2.71	.10		.30	.37													1.01						.41	.15						.18	.10	•
DAYTON	1.16	.05		.26													.07	.44							.12						.22		•
DECATUR	-	.24	.02	.52	.80	.07	.50	.01									.16	.65		.10				.18	.04	.10					-	-	•
DECATUR 4	3.62	.21		.64	.51												.07	.75						.18	1.09	.07	.02					.08	•
DECATUR SUBSTATION	3.44	.10		.43	.74												.08	.65						.16	1.00						.14	.05	•
DELTA	2.88	.26	.04	.84	1.03	.01												.37														.33	•
DEMOPOLIS LOCK AND DAM	2.15	.05		.75													.06	.48							.62						.19		•
DOTHAN CAA AIRPORT	1.26	.01	T	.07	T	T									7		.20	.01						.15	.81						T	.01	•
DOUBLE SPRINGS 1 N	4.68	.15		.80	.84												.82	.88					.02	.62	.20						.26		•
ELBA	1.35	.25																.30							.80								•
ELROD	2.18			.70													.14	.87						.35							.12		•
ENTERPRISE	1.43				.02												.45							.15	.81								•
EUFAULA	2.68	1.05	.23	.05	.65	.03												.10						T	.45						.03		•
EUTAW LOCK 7	2.48	.06		1.13													.13	.50						T	.30						.23	.04	•
EVERGREEN CAA AP	1.78	T	T		.01										T	T	.22	T						1.52		T					.03	T	•
FAIRHOPE	1.36															.12	.83		.07						.20						.05		•
FALCO OPEN POND TOWER	3.08		.18			.05										.08	.93	.10						.10	2.33						.12		•
FALKVILLE	5.02	.25		.23	3.00													.82						.00	.47						.10	.06	•
FALLS CITY BLK POND TWR	4.08	.21		.41													.17	2.21						.22	.52	.07					.10	.17	•
FARLEY	2.80	.35		.34	.18													1.10						.13	.60						.10		•
FAYETTE	3.27	.15		2.01													.01	.64						.13	.14							.10	•
FLAT ROCK	2.00	.58		.55	.04													.60	.01					.06	.20						.05		•
FLORENCE	3.18		.42	.35		.18	.20										.74							.27	.74	.04					.20	.04	•
FLORENCE AT LOCK	2.00	.26		.30	.10	.07											T	.72						.20	.91	T	T				.15	.10	•
FORT DEPOSIT 1 W	.40	.02																						.09	.38								•
FORT MORGAN	1.10															.40	.70																•
FORT PAYNE	4.82	.74	.31	.74	.80													.88		T		.20		.04	1.02							T	•
FRISCO CITY	2.26	T	T	.06	.18	.04											.42	.27					T		1.17						.10	.02	•
GADSDEN	5.01	.67		.22	2.30													.87	.02						.87	.02						.04	•
GADSDEN GAS PLANT	5.00	.66		.03	2.60													.87							.86	.03						.04	•
GAINESVILLE	2.37	.10	.05	.80	.01												.04	.68					.03	.07	.35						.20	.04	•
GARDEN CITY	1.64	.08		.47	.13												T	.63						7	.21						T	.12	•
GENEVA	1.65	.12	.04	.03	T	.03											.18	.52							.68						.05		•
GEORGIANNA	2.04	T		T													T	.14							1.80						.10		•
GILBERTOWN	1.22			.34	T											.33	.30							.12							.13		•
GORGAS	1.07	.11		1.04													.07	.18							.37						.07	.13	•
GREEN BAY	1.97	.15	.13			.01										.03	.01	.48	.03						1.06						.07		•
GREENSBORO	1.51	.01	.01	.21												.08	.11	.51						.30	.14						.14		•
GREENVILLE	1.89	.04	.08	.11														.16						T	1.31	.01					.16	.02	•
GULF SHORES 2 SSE	1.00															.68	.04		.28														•
GUNTERSVILLE	2.90	.20	.05		1.51												.10	.00						.15	.08								•
GUNTERSVILLE CITY W WKS	3.60	.44		.50	1.52												.02	.82						.08	.10	.02					.04	.06	•
GUNTERSVILLE DAM	2.68	.41	T	.32	.36		.01										.02	1.18						.10	.20						.08	T	•
HALEYVILLE	4.62	.17	.03	.33	.27												.08	1.96						.17	1.19	.02	.05				.05	.30	•
HAMILTON	4.60	.40		1.31	.07												.05	1.25					.02	.08	1.02	T	.01				.10	.31	•
HARRISBURG CAHABA TOWER	1.66			.56													.87						.10	.18									•
HAYNEVILLE	.29	T	T													.08	T						T	.12									•
HEADLAND	.03	.17		.03	.59													.14															•
HEFLIN	1.40	.15	.30	.30	.03													.47													.15		•
HIGHLAND HOME	1.49																.07	.03							1.23						.16		•
HIGHTOWER	2.34	.18	.24	.25	.06													1.32							.15						.12	.02	•
HODGES	4.80	.33		.61	.38												.12	1.64						.17	1.20							.35	•
HUNTSVILLE SUBSTA	2.70	.57	.02	.30	.45	.03	T										.01	.80	.03					.10	.55	.02	.01				.09	.03	•
HYTOP	4.72	.38	.10	.30	.41	.00												2.00						.35	.28	.27					.15	.39	•
IDER	2.84	.48		.74	.05													1.00						.12	.33			T			.12		•
JACKSON LOCK 1	1.00			.31	.03	.02											.03	.30						.03	.29						.08		•
JACKSON SHOALS	1.46	.08		.40	.06												.13	.40							[illegible]						.10		•
JACKSONVILLE 2 SW	2.86	T	.41	1.30													.86							.23						.04	.02		•
JASPER	2.01	.14		1.38													.18	.35					.05	.47	.07						.27		•
JORDAN DAM	.85	.13		.12	.05	.02												.35							.05						.11	.02	•
LAFAYETTE	2.31	.10	.70	1.00	.05												.10	.13						.06							.17		•
LAY DAM	.86	.02	.03	.03	.08												.10	.28					.02		.16						.14		•

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3-Continued

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEEDS	2.29	.10	T	.54	.43												.01	.61						.01	.37	T					.08	.14
LEESBURG	3.20	.27	.02	.29	.77													1.02						.04	.71						.03	.05
LIVINGSTON	2.97	.05	.02	.84	.18												.34	.37					.04	.38							.15	
LOCKHART	1.09	.10	T	.13											.03		T	.44							.30						.06	.01
MADISON	2.51	.35		.13	.25	.00											.04	.61						.10	.00						.13	.04
MAGELLA	1.05		.32	.07												.09	.68						.08	.20	.01					.62	.10	.01
MARION 1 N	1.21			.51														.25					.20								.25	
MARION JUNCTION	.97	.01		.38	.01												.22	.07						.05	.07						.16	
MARION JUNCTION 2 NE	1.41		T	.75												.05	.20	.12					.02	.08	.02	T					.17	T
MARTIN DAM	1.00	.07		.75	.30												.11	.17						.02	.06						.12	
MATHEWS	1.29	.05	.03		.48																				.67						.66	
MELVIN	1.38			.56	.07												.38	.05						.04	.14						.14	
MERTZ PONDVILLE TOWER	2.00	.12		1.50													.05	.45							.48							
MILLERS FERRY	1.44	T	.10	.75													.10	.06						T	.10		T				.22	.02
MILSTEAD	1.11	.18			.15													.08							.64						.00	
MINTER 5 WNW	1.02		.51														.17							.13							.21	
MITCHELL DAM	1.47	.01	.10	.04	.26													.36						.01	.54						.15	
MOBILE WB AIRPORT	1.26			T												.06	.43	.13	T				T	.61		T					.03	
MOBILE	1.45	T															.55	.15	.10						.65						T	
MONTE SANO	3.97	.73		.43	.75	.10											.09	.80	.05					.17	.64		.01				.16	.04
MONTEVALLO	1.92	.22	T	.31	.30												.04	.01						.10	.17						.12	.05
MONTGOMERY WB AP R	.87	.01	.59	.09	.01											T	.08						T	.04	T					T	.05	
MOULTON	2.20	.18		.35	.18												.03	.56						.10	.74						.03	.12
MOULTON 2	2.40	.17		.43	.08												.40	.27					.05	.86	.02						.20	
MUSCLE SHOALS CAA AP	2.79	.18	.10	.54	.08												.61	T					.23	1.03	.02		T					
NATCHEZ	1.07	T	T	.03	.19												.04	.21					T	.02	.45						.06	.05
NEWBURG	3.57			.65	.21													1.58						.12	.73							.28
NEW MARKET	3.61	1.04		.50	.10												.11	.01						.12	.80							.63
NEW MARKET 2	2.89	.08		*	.36	.30	.02										*	*						*	*							1.23
NEWTON	2.60	.20	.10	.19	.85													.37							.89							
ONEONTA	3.15	.10		.20	1.05												.02	.80							.95						.63	.10
OPELIKA	3.93	.25	.05	.33	2.67	.03																			.55						.05	
ORRVILLE	1.02																.72													.30		
OZARK	-	-	-	-	-	-	-	-								T	.04	T					T	.05	.58						-	-
PAINT ROCK	4.45	.72		.56	.37												.10	1.82						.10	.50	.01					.12	.07
PALMERDALE 2 W	1.81	.25		.51													.10	.55					T	T	.25						T	.15
PELL CITY 5 NW	2.31	.07		.35	.20												T	.82						T	.65						.12	.10
PENNINGTON LOCK 2	.41																								.21						.20	
PERRYVILLE	2.44			1.57	.01	T									T	.12		.30					.08	.11	T						.24	.01
PHENIX CITY	1.24	.14	.21	.02	.23			.01									.05	.09							.40						.09	
PICKENSVILLE	2.55		.04	1.21														1.10						.10							.10	
PINE HILL	1.10	.00	.00	.10													.32	.15						T		.03					.45	
PINE LEVEL	2.21	.11	.36	.04	.02																				1.55						.13	
PLANTERSVILLE	1.52			.85														.27						.10	.10					.10	.10	
PLEASANT GROVE SCHOOL	4.70	.80		.50	.40	.10										T	.05	1.90	T						.80	T		.05			.10	T
PRATTVILLE		RECORD MISSING															.05	.04				T	.01	.18	T						.06	T
PRIMROSE FARM	.41			.06	.01	T										T																
PUSHMATAHA	1.00			.32	.20	.10											.30								.52						.16	
RAINSVILLE	6.56	.62	.01	1.58	2.18												.03	1.31						.13	.64						.03	.03
RED BAY	3.30	.50		.82	.36													.60					.07	.45							.40	.10
REDSTONE ARSENAL	2.51	.12	.38	.75	T												.38	.09						.60						T	.10	
REFORM	2.88	.09		.90													.02	1.25						.12	.37						.07	.06
RIVER FALLS	.91	.03	.02	.13		T										T	T	.17							.56						T	T
ROBERTSDALE 7 E	1.35															.02	1.01		.03						.24						.09	
ROCKFORD	1.05	.10		.30	.10													.40							.75							.20
ROCK MILLS	2.12	.29	.13	.49	.49													.48							.14						.06	.04
RUSSELLVILLE	3.26			.48		.20												1.43							1.05						.10	
RUSSELLVILLE 2	3.21			.45	.14												T	1.31						.14	.93	T	.03				.05	.16
SAINT BERNARD	2.11	.23	.01	.64	.10												.04	.26						.09	.48						.06	.11
SAND MT STATE FARM AP1	6.63	.25	.42	2.32	.64												.11	1.85						.10	.84		.02				.05	.03
SAYRE	1.80			.49												.05	.55							.27	.18		.05				.10	.11
SCOTTSBORO	3.25	.18	.27	.88	.01												.17	1.20	T				T	.34			.02				.09	T
SCOTTSBORO SUBSTA	4.19	.88		.44	.89	.02											.06	1.40	T				.10	.29				.02			.06	.03
SEALE 6 W	1.58			.75	.03												.34							.39							.07	
SELMA	.50	.08		.11													.19	.02						.03	.05						.10	.01
SHOEMAKER SPRINGS	4.33	.14	.06	.13	.77	.35											*	1.17						*	1.33						*	.39
SLOCOMB 4 S		RECORD MISSING																														
SNOW HILL	1.13			.05	.06													.12							.55						.35	
SOUTH HILL	5.82	.54	.11	1.51	1.84											.02	.14	.57							.93		.06					.10
SUTTLE	1.05		.42														.21	.05					.04	.00							.25	
SWAIM	3.77	.77		.34	.06													1.25						.17	.98	.05						.19
SYLACAUGA 2 W	1.34	.05		.48													.03	.48							.12						.06	.12
SYLACAUGA 4 NE	1.10	T	.06	.24	T											T	.08	.42					T	T	.15						.15	
SYLVANIA	4.70	.67		.80	1.32													1.26						.10	.30		T				.04	.03
TALLADEGA	1.85	.02	.16	.51	.03											.06	.18	.50					.01	.02	.19						.17	
TALLADEGA HORN MTN TWR	4.11		3.00	.26														.54						.12						.19		
THOMASVILLE	1.20	.05	.01	.45	.02	.01											.15	.16						T	.14						.19	.02
THORSBY EXP STATION	.82			.10	.04												.00	.21					.06	.10	.02						.14	
THURLOW DAM	.79	.04		.04	.30													.12							.18						.08	.03
TONEY	2.28	.32		.08	.10												.04	.66						.13	.79						.10	.06
TRAFFORD	2.16	.21		.20	.43												.08	.20						.06	.00					.06	.12	
TROY	1.54	.17		.58														.11							.50						.18	
TUSCALOOSA CAA AP	4.32		.61	2.75												.14	.45	T					.14	.14							.07	.02
TUSCALOOSA LOCK AND DAM	3.69	.05		2.12													.21	.88						.05	.25						.06	.07
TUSKEGEE 2	1.68			.29	.12												.01	.15							1.05						.06	
UNION SPRINGS 5 S	2.12	.35	T	.98	.29	T												T							.40	T				.10		
UNIONTOWN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						.10						.20		
VALLEY HEAD 3 S	3.64	.38		.54	.05												.04	.76	.04					.14	1.49	.03					.13	.04
VANCE	3.22	.37	.06	.60													.10	1.45						.12	.34						.09	.09
VERNON	4.15			1.65														1.10						.13	1.04						.13	.10
WADLEY	3.25	1.16		1.06	.19	.03												.31							.41						.05	.04
WALLACE 3 SW	2.10																							1.15	.40	.42					.13	
WALNUT GROVE	3.43			.27	1.26													.75							1.15							
WATERLOO	5.04	.30		.27	1.33												.28	.18					.08	2.25	.03						.32	
WEST BLOCTON	3.45	.20		.50	.10													2.00					.10	.05	.40						.10	
WETUMPKA	.45	.00		.10	T											T	T	.15						T	T						.12	T
WHATLEY	1.46	.01	T	.52	.10	.02											.33	.10						.04	.24						.10	
WHEELER DAM	3.04	.08		.06	.13	.06											.02	1.00	T					.36	1.09	.02	T				.14	.08
WHITFIELD LOCK 3	1.43			.58														.36							.36						.13	
WIDOWS CREEK STM PLANT	3.49	.33	T	.41	.98	.05	T										.04	1.13						.09	.31	T		T			.11	.04
WILSON DAM	3.34	.22	.01	.48	.38	.00											T	.83						.34	.74	.03	.02				.14	.09
WINFIELD 2 SW	4.12	.28	.01	1.72													.02	.84						.16	.75						.09	.25
YATES HYDRO PLANT	.75	.18		.03	.22													.11							.10						.08	.03
YOUNGS STORE	3.77	.10	.12	.05	.34	.08												.53						.50	1.90						.05	.10

Table 5

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALBERTVILLE 2 SE	MAX	63	69	70	76	63	70	71	73	74	75	80	67	56	66	70	70	68	74	64	61	66	70	67	72	62	50	44	52	55	65	52	65.6
	MIN	53	54	58	56	51	48	48	45	47	47	47	47	44	44	46	53	58	43	40	35	36	42	50	52	45	37	28	27	28	31	44	44.6
ALEXANDER CITY 6 NE	MAX	69	73	80	71	72	76	74	78	78	78	75	66	72	75	78	71	77	72	68	70	74	72	79	70	62	56	52	62	71	61	69	71.0
	MIN	59	61	61	57	52	45	40	41	43	45	49	51	44	47	55	62	59	50	41	38	36	54	60	56	50	41	31	23	25	44	44	47.2
ANDALUSIA	MAX	74	72	82	83	74	70	72	76	80	82	81	81	79	79	81	82	72	82	75	72	74	80	79	80	80	61	58	55	62	72	60	74.5
	MIN	58	66	68	60	55	53	52	50	54	52	51	50	50	52	57	61	64	58	43	43	46	51	61	59	56	40	33	31	35	43	46	51.6
ANNISTON CAA AP	MAX	70	74	79	62	70	73	73	76	76	76	71	59	73	75	75	71	76	68	63	70	72	70	76	68	57	48	50	60	68	53	67	66.4
	MIN	61	65	63	55	53	50	43	45	46	46	48	49	46	49	57	65	61	48	44	39	41	56	68	52	45	38	28	24	28	46	45	48.5
ASHLAND	MAX	68	69	76	67	69	74	74	75	76	76	74	68	70	71	75	70	75	72	65	66	70	68	75	68	62	50	55	70	68	65	66	69.3
	MIN	61	64	62	56	54	48	47	47	49	50	52	54	47	46	57	53	60	52	44	42	37	55	57	56	50	36	32	33	37	45	46	49.3
ATHENS 2	MAX	69	74	76	81	69	69	72	73	77	76	70	70	71	75	73	73	70	74	62	68	68	70	67	69	69	54	57	49	59	68	56	68.6
	MIN	61	58	65	59	56	42	44	45	45	49	47	42	45	48	58	60	62	45	39	38	39	54	59	53	45	36	32	26	28	46	47	47.5
ATMORE STATE FARM	MAX	71	78	75	75	70	76	71	79	82	79	78	78	80	79	79					72	75	80	81	72	65	54	54	60	70	67	78	73.3
	MIN	61	63	58	61	55	53	49	46	52	53	53	46	51	53	62				44	48	50	60	61	57	50	38	32	31	33	47	54	50.8
AUBURN 3 SW	MAX	62	70	81	76	61	74	74	73	78	78	79	79	62	73	77	79	71	78	70	70	70	73	72	80	70	65	56	54	62	69	62	70.9
	MIN	56	61	66	59	53	50	47	47	50	54	53	54	47	52	58	59	58	54	44	44	45	45	59	58	51	41	30	27	30	40	44	49.5
BANKHEAD LOCK AND DAM	MAX	64	72	73	72	69	71	76	73	74	78	71	71	70	73	77	78	74	78	68	64	70	73	74	76	64	55	49	52	50	68	54	69.0
	MIN	59	62	60	63	52	51	45	47	47	50	50	47	48	49	51	63	61	52	44	40	41	43	50	53	50	41	33	30	31	35	47	48.2
BAY MINETTE	MAX	73	78	78	77	66	77	77	81	83	80	80	79	81	79	79	74	83	75	70	75	77	76	82	72	61	56	56	62	72	64	81	74.3
	MIN	62	64	61	62	58	56	53	51	53	54	55	49	54	56	67	65	66	58	45	45	50	63	65	57	48	40	33	32	38	47	55	53.6
BELLE MINA 2 N	MAX	72	77	80	80	69	73	75	78	78	72	63	68	69	72	72	69	77	71	62	68	68	68	73	69	53	47	51	58	67	61	66	68.6
	MIN	60	57		58	54	48	43	42	44	49	45	41	44	48	56	59	61	44	37	35	38	52	59	51	44	36	31	25	27	45	36	45.6
BESSEMER 5 SSW	MAX	70	73	79	67	71	73	75	76	77	76	71	64	73	76	76	70	78	68	64	71	73	69	76	68	55	48	53	59	68	52	65	68.8
	MIN	60	58	59	58	48	48	41	42	43	45	46	43	46	46	60	65	61	51	39	34	40	59	62	51	48	38	28	25	27	45	47	47.2
BIRMINGHAM WB AP	MAX	71	73	79	66	71	75	73	76	77	76	69	62	72	75	75	70	77	67	63	68	72	68	74	67	52	46	50	58	68	57	67	68.2
	MIN	60	60	61	55	53	50	45	46	47	49	48	46	49	52	60	64	60	46	39	43	46	59	64	51	42	32	28	27	30	49	48	48.7
BRANTLEY	MAX	65	72	81	83	69	72	78	75	79	81	80	80	80	77	80	81	72	84	75	71	73	77	73	80	72	58	58	55	62	70	62	73.4
	MIN	60	63	63	53	55	48	44	43	45	46	48	45	49	52	60	67	64	56	39	35	41	50	60	56	52	41	32	27	27	42	48	48.7
BREWTON 3 SSE	MAX	71	81	81	77	68	77	77	81	81	80	80	78	78	79	78	72	83	74	70	72	76	76	83	73	64	57	55	62	69	62	68	73.6
	MIN	62	66	58	57	57	49	46	44	46	48	48	44	53	50	65	66	65	57	41	38	42	59	58	57	52	40	34	28	30	43	49	50.1
BRIDGEPORT 2 W	MAX	72	72	76	67	67	72	74	77	72	76	63	62	69	72	68	68	75	67	64	66	68	71	69	68	54	48	45	60	65	55	60	66.5
	MIN	61	62	64	59	55	52	43	45	43	45	45	47	47	42	46	59	59	42	37	34	34	45	57	49	45	35	24	21	24	41	47	45.5
CALERA 2 SW	MAX	74	76	78	61	73	75	76	78	78	77	74	68	75	78	80	73	78	69	65	70	74	68	77	71	57	50	51	60	70	57	66	70.2
	MIN	60	62	59	56	53	51	42	42	43	46	50	44	48	48	59	65	60	52	42	38	37	56	61	54	50	38	28	24	25	41	45	47.7
CAMDEN 3 NNW	MAX	70	76	78	75	73	76	75	78	80	79	75	71	76	79	80	79	81	74	63	71	75	72	80	72	65	54	54	61	68	61	75	72.5
	MIN	61	65	60	59	58	52	45	44	46	48	49	44	50	46	63	66	65	54	40	46	40	57	63	55	39	40	32	26	28	46	47	49.5
CAMP HILL 2 NW	MAX	61	70	74	79	65	70	72	72	75	77	77	75	69	72	75	78	71	75	75	67	67	72	71	78	67	63	54	51	61	67	62	69.7
	MIN	55	58	63	58	52	52	42	43	45	47	51	52	45	46	49	59	58	51	42	39	39	41	57	58	50	40	30	24	27	28	48	46.7
CENTRE 3 W	MAX																																
	MIN																																
CENTREVILLE	MAX	65	70	75	80	68	74	78	75	79	80	80	78	77	75	78	79	74	80	71	67	72	72	68	78	68	59	53	53	62	68	56	71.4
	MIN	58	61	60	61	50	49	43	43	43	47	47	43	45	48	52	63	61	51	41	35	39	42	60	53	50	37	30	26	27	30	48	46.5
CHATOM	MAX	70	81	80	80	71	79	79	81	83	82	80	78	82	80	83	76	85	75	70	76	78	74	83	72	63	54	58	63	72	68	81	75.4
	MIN	62	64	60	61	56	51	46	45	47	49	51	44	49	50	65	67	66	56	41	38	41	59	65	55	49	38	32	27	29	45	50	50.3
CHILDERSBURG WTR PLANT	MAX	71	73	80	63	72	75	73	77	78	78	73	65	74	76	78	72	77	73	65	69	74	70	77	71	59	52	52	60	68	60	67	70.1
	MIN	60	60	59	60	51	49	42	43	44	46	47	48	46	43	59	65	60	51	38	35	37	55	62	53	50	38	28	25	27	45	45	47.5
CITRONELLE	MAX	71	79	77	77	70	77	78	80	83	80	79	75	79	79	82	77	82	77	69	74	73	74	81	72	69	66	57	60	70	66	80	74.6
	MIN	62	65	60	62	59	57	55	53	56	57	56	50	53	56	67	66	66	66	46	45	49	57	61	57	52	40	34	34	40	49	52	54.3
CLANTON	MAX	64	70	72	80	63	71	74	72	76	77	78	73	62	72	75	78	70	72	69	65	69	70	68	78	68	54	51	51	60	66	56	68.5
	MIN	56	56	59	58	48	45	41	42	43	46	48	47	46	48	53	58	59	51	42	34	36	45	57	53	48	37	30	24	24	31	46	45.5
CLAYTON	MAX	69	80	80	76	74	76	77	79	82	82	82	72	81	79	83	79	82	75	72	71	75	74	81	73	63	59	56	63	71	61	77	74.3
	MIN	57	63	64	56	51	49	50	51	54	51	52	52	47	45	60	64	65	58	44	43	45	58	62	62	52	44	34	34	39	48	47	51.6
CODDEN	MAX	77	83	81	82	73	82	82	84	85	87	85	84	80	81	82	78	84	81	74	77	77	81	81	78	67	62	62	65	70	70	79	77.9
	MIN	63	64	61	59	60	55	52	49	50	51	55	50	51	61	59	66	65	63	43	43	55	65	70	56	53	40	32	30	35	43	58	53.8
DAYTON	MAX	65	68	71	75	72	73	75	74	78	79	80	74	70	75	77	81	75	80	70	66	70	73	72	80	70	57	51	53	58	66	64	70.7
	MIN	59	63	61	62	56	52	49	49	51	53	52	48	51	53	56	56	65	54	43	40	42	49	61	55	50	40	32	30	32	39	48	50.0
DECATUR	MAX	64	73	77	80	78	79	76	73	76	77	71	66	69	71	75	73	69	75	71	71	69	72	69	71	60	52	52	49	51	54	60	68.5
	MIN	60	56	64	59	60	56	44	43	46	49	47	45	43	44	58	61	63	48	42	40	38	50	58	54	45	37	27	29	27	36	38	47.3
DEMOPOLIS LOCK AND DAM	MAX	69	70	78	75	72	73	75	74	76	76	77	73	70	75	77	77	76	78	68	65	70	73	71	80	67	54	50	51	59	65	65	70.3
	MIN	58	63	63	62	56	53	47	46	46	50	50	48	50	51	56	63	63	55	45	42	43	47	56	55	51	42	35	29	28	28	47	49.3
DOTHAN CAA AIRPORT	MAX	72	83	80	70	74	76	75	78	80	80	81	78	78	79	81	75	81	76	73	73	77	76	83	75	59	60	55	64	70	62	75	74.2
	MIN	61	68	63	57	55	54	53	50	51	54	55	54	51	55	64	67	64	52	45	46	48	59	64	57	50	40	34	33	35	50	55	53.0
DOUBLE SPRINGS 1 N	MAX	70	75	80	75	70	73	71	74	75	70	64	68	69	73	73	70	74	67	60	67	70	66	70	69	53	48	49	58	66	58	67	67.5
	MIN	60	58	59	60	54	51	46	49	50	52	41	45	44	48	57	62	60	46	40	37	42	44	60	51	44	36	31	29	32	44	49	47.8
ENTERPRISE	MAX	75	84	82	83	73	71	75	79	81	81	81	80	76	79	82	76	82	76	71	71	77	76	82	75	65	61	65	67	69	78	78	75.8
	MIN	60	65	63	60	55	54	52	51	54	53	50	53	50	55	60	64	65	59	44	44	46	59	61	57	50	42	39	41	36	50	50	53.0
EUFAULA	MAX	63	69	73	83	64	69	77	75	79	80	82	81	66	74	76	82	74	84	75	77	70	76	75	76	83	67	62	56	61	65	70	73.0
	MIN	59	61	62	62	54	51	48	46	49	49	51	53	47	50	53	54	65	57	44	41	42	48	55	58	54	46	35	30	30	37	45	49.5
EVERGREEN CAA AP	MAX	71	77	80	73	70	77	75	79	81	80	77	78	78	80	78	[illegible]	82	73	69	72	74	76	80	68	57	53	54	62	71	60	76	72.7
	MIN	62	64	60	59	53	50	47	45	48	50	54	47	52	53	64	[illegible]	65	52	44	40	49	62	63	57	43	39	34	30	30	47	49	50.9
FAIRHOPE	MAX	74	79	79	80	72	77	77	78	81	81	80	81	80	80	82	76	83	77	[illegible]	75	77	78	82	76	66	59	56	62	70	64	78	75.2
	MIN	64	64	64	62	60	56	54	51	54	55	57	53	50	59	68	66	68	62	47	49	[illegible]	64	66	62	53	42	[illegible]	33	37	45	57	55.2
FALKVILLE	MAX	64	70	76	80	67	70	74	75	77	79	74	65	67	71	75	73	69	78	65	63	70	71	69	72	62	51	45	52	59	68	54	67.9
	MIN	58	58	63	59	54	49	42	42	43	45	44	41	46	51	55	57	60	46	38	34	[illegible]	47	59	52	46	[illegible]	[illegible]	25	27	33	46	45.9
FAYETTE	MAX	71	71	78	79	71	73	72	72	81	82	78	74	71	74	72	72	[illegible]	79	70	67	72	74	69	74	64	67	53	[illegible]	62	67	53	[illegible]
	MIN	59	60	61	59	55	49	44	44	44	45	48	44	45	49	51	[illegible]	62	54	41	40	41	44	59	53	48	40	31	[illegible]	27	[illegible]	49	47.0
FLORENCE	MAX	70	70	75	75	74	76	72	70	69	72	69	69	69	72	70	70	70	69	70	68	68	70	67	63	58	55	52	54	62	55	61	67.2
	MIN	50	54	58	60	60	58	50	38	39	50	[illegible]	45	45	49	50	[illegible]	[illegible]	49	41	34	44	54	57	[illegible]	45	34	[illegible]	23	25	47	49	46.0

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
FORT MORGAN	MAX	72	78	78	78	68	76	76	76	80	77	77	76	74	76	80	80	80	74	68	72	74	78	81	75	69	59	55	60	64	67	73	73.3
	MIN	65	67	66	67	61	62	65	65	66	66	64	61	62	64	70	65	70	62	56	56	60	69	74	65	54	47	44	44	50	55	60	61.4
FRI5CO CITY	MAX	71	73	78	75	75	70	76	75	79	81	78	77	77	79	80	81	75	83	73	70	74	77	77	83	70	55	55	55	61	70	61	73.0
	MIN	58	62	59	62	56	54	51	50	53	53	54	47	50	55	60	66	66	57	43	43	50	52	60	57	50	38	33	30	35	48	49	51.6
GADSDEN GAS PLANT	MAX	69	69	78	62	69	73	74	77	77	76	69	57	69	73	73	70	76	67	63	65	71	70	74	68	56	44	47	57	68	52	61	66.9
	MIN	57	59	60	58	52	49	44	44	46	48	50	50	41	48	55	60	59	49	44	39	41	52	61	54	44	43	34	25	28	48	48	48.1
GAINESVILLE	MAX	65	73	78	77	74	73	77	74	78	79	76	73	72	75	78	79	74	78	67	65	72	71	68	76	66	56	48	54	59	66	59	70.3
	MIN	59	61	63	60	54	52	47	48	49	53	52	47	49	51	53	63	62	52	42	39	44	46	61	54	50	41	35	30	31	34	49	49.4
GENEVA	MAX	67	76	74	82	73	70	76	76	78	81	81	80	81	77	78	82	72	82	75	71	70	76	77	80	73	58	60	55	51	69	61	73.0
	MIN	61	64	63	59	56	57	49	46	50	49	51	51	51	52	57	58	64	59	44	42	46	55	63	62	55	46	34	30	32	41	48	51.5
GIL8ERTOWN	MAX	71	80	79	78	72	78	77	81	82	79	76	77	78	80	81	75	84	73	69	74	76	72	80	72	60	72	57	62	55	69	80	74.2
	MIN	62	64	58	62	53	50	43	43	44	51	43	43	48	47	65	67	64	54	41	36	41	57	63	53	48	38	30	25	27	43	45	48.6
GREENS8ORO	MAX	70	77	79	71	75	77	76	80	80	80	81	74	77	78	79	76	81	72	68	70	75	67	79	70	64	52	56	62	67	60	70	72.4
	MIN	61	62	61	60	53	53	48	50	50	52	51	48	48	55	62	64	60	52	42	37	48	61	64	55	50	39	33	29	32	47	48	50.8
GREENVILLE	MAX	71	76	82	72	72	77	77	80	82	82	79	71	78	80	79	73	83	75	71	74	77	73	79	73	65	56	54	62	69	61	77	73.5
	MIN	58	63	62	60	53	53	49	49	54	53	52	48	48	50	59	66	65	57	44	44	47	60	63	58	52	40	34	32	35	48	51	51.8
GUNTERSVILLE	MAX	70	75	77	69	69	72	74	76	76	74	67	65	73	74	74	69	75	67	63	66	70	72	74	70	49	47	47	56	67	63	63	67.8
	MIN	60	65	64	58	54	56	44	47	47	47	49	46	48	49	49	59	60	49	45	38	38	49	61	52	46	37	32	26	29	47	47	48.3
HALEYVILLE	MAX	64	78	76	72	68	72	70	74	72	74	74	64	69	70	74	69	74	75	65	65	69	70	66	69	69	45	55	50	60	67	53	67.5
	MIN	57	62	61	57	54	47	45	44	43	44	43	43	43	46	50	57	57	42	38	38	39	55	55	55	45	37	29	26	29	45	45	46.2
HAMILTON	MAX	67	68	78	75	70	72	74	73	78	79	74	66	71	71	74	73	69	75	65	62	70	70	65	71	60	56	45	49	58	63	53	67.5
	MIN	57	58	60	58	56	47	45	44	44	47	46	45	46	50	52	60	61	46	40	41	43	44	55	55	45	37	31	25	28	31	45	46.5
HEAOLANO	MAX	65	71	83	80	77	72	76	75	79	81	80	81	74	75	79	82	76	83	74	71	70	75	76	81	75	60	60	54	61	69	65	73.5
	MIN	60	63	67	62	54	53	52	50	54	52	55	54	50	52	62	64	66	60	44	45	49	56	60	62	53	46	33	30	35	47	50	52.9
HEFLIN	MAX	69	73	77	70	72	73	74	79	79	78	73	69	72	74	75	72	76	76	66	71	71	70	76	72	66	54	50	60	68	67	68	70.6
	MIN	59	62	62	56	52	45	38	39	40	42	44	47	40	40	54	62	60	46	35	34	34	54	56	53	46	40	30	21	23	39	42	45.0
HIGHLANO HOME	MAX	70	72	80	71	70	75	72	75	78	77	75	70	73	75	79	75	80	75	67	69	75	69	77	73	62	55	53	58	68	62	75	71.1
	MIN	59	65	64	59	53	54	53	53	58	55	55	50	58	51	59	65	64	58	41	42	43	59	63	55	50	40	33	32	38	48	43	52.3
JASPER	MAX	71	71	80	78	79	76	75	73	78	77	70	71	73	76	75	71	78	68	65	71	73	69	73	71	56	47	52	61	68	52	68	69.9
	MIN	61	57	61	58	54	56	40	41	41	44	45	42	42	44	58	64	61	46	39	33	36	41	62	48	44	38	29	25	26	46	46	46.1
LAFAYETTE	MAX	66	74	77	67	72	75	72	75	76	77	76	64	71	73	78	71	75	70	67	68	72	70	80	70	63	51	52	62	69	62	68	69.8
	MIN	57	62	62	53	50	49	48	46	49	51	50	52	42	45	53	59	57	49	40	37	37	50	58	55	49	39	28	26	33	47	48	47.8
LIVINGSTON	MAX	71	79	75	68	73	78	76	79	80	79	75	73	76	78	79	75	81	70	67	71	73	71	78	72	61	53	53	60	66	65	74	71.9
	MIN	60	64	63	59	53	51	46	46	47	50	52	45	50	54	63	66	64	52	42	38	45	61	64	54	50	41	32	27	29	48	48	50.5
LOCKHART	MAX	66	73	82	82	78	69	75	76	77	79	78	79	81	77	76	77	69	82	73	69	71	76	76	76	71	54	57	53	61	71	63	72.5
	MIN	61	62	61	60	56	54	54	51	53	54	56	53	52	55	62	66	64	60	44	45	49	57	64	61	53	44	34	32	37	45	49	53.2
MAOISON	MAX	65	73	77	80	68	67	73	73	77	77	71	64	68	70	74	72	68	79	62	61	68	69	68	71	60	50	45	50	57	64	55	67.0
	MIN	60	59	64	58	55	49	43	44	46	52	48	44	45	47	58	61	62	46	39	34	39	54	58	51	45	37	30	27	29	40	47	47.5
MARION JUNCTION 2 NE	MAX	69	74	78	69	75	75	73	77	78	78	75	70	73	77	80	73	79	70	66	70	72	70	81	70	60	51	53	60	66	61	73	70.8
	MIN	60	63	61	61	54	54	48	49	51	51	53	48	49	52	61	65	65	53	43	38	44	60	62	55	50	39	33	29	29	47	46	50.7
MARTIN OAM	MAX	69	73	81	69	71	72	72	76	76	76	74	74	72	75	79	73	73	68	66	69	72	71	78	74	64	54	52	60	68	63	66	70.3
	MIN	61	66	64	58	56	55	45	48	54	57	58	57	49	51	61	64	61	57	51	45	44	59	64	59	50	42	38	35	32	44	46	52.6
MINTER 5 WNW	MAX	71	75	77	66	66	70	77	80	75	81	72	69	71	79	78	79	81	71	70	70	75	72	80	71	62	54	55	63	68	59	72	71.3
	MIN	52	58	60	58	50	45	48	55	48	44	45	43	49	51	60	66	65	51	40	36	45	54	64	55	45	38	32	26	26	47	48	48.5
MOBILE W8 AIRPORT	MAX	73	79	79	78	66	77	77	79	81	80	79	77	78	78	80	77	83	75	69	73	75	76	79	73	59	55	56	60	69	65	78	73.6
	MIN	62	63	60	61	56	56	55	51	54	55	56	50	56	58	69	66	66	54	46	47	53	65	68	58	43	38	33	32	36	50	57	54.0
MO8ILE	MAX	70	72	80	77	77	66	75	76	78	80	79	79	75	79	78	78	75	83	73	68	74	73	75	77	72	55	55	55	60	66	64	72.4
	MIN	61	64	61	63	60	57	58	55	57	58	59	52	55	61	63	65	66	63	49	49	55	58	68	61	53	42	36	37	39	45	52	55.5
MONTGOMERY W8 AP	MAX	73	75	82	66	75	75	75	80	80	80	77	67	75	77	82	72	80	72	70	71	75	72	79	71	59	55	54	63	68	61	76	72.2
	MIN	60	66	64	58	55	54	50	50	54	54	55	51	50	52	61	66	64	50	45	42	45	60	64	55	49	38	35	31	32	49	50	51.9
MOULTON 2	MAX	71	78	80	69	69	73	74	77	77	71	64	70	71	75	75	70	75	65	62	68	70	67	70	70	54	48	51	58	68	56	68	68.2
	MIN	61	59	62	59	57	48	43	42	43	46	43	42	40	49	58	63	62	45	39	34	41	55	60	51	45	37	31	25	27	46	49	47.2
MUSCLE SHOALS CAA AP	MAX	73	78	79	69	71	71	72	75	78	70	64	68	69	74	73	67	71	63	60	67	70	67	69	61	54	45	49	57	65	52	65	66.5
	MIN	62	63	65	62	59	53	46	46	47	55	47	46	47	51	60	63	56	47	43	41	44	57	61	49	42	39	32	28	29	47	50	49.6
NATCHEZ	MAX	72	76	78	73	72	76	74	77	79	78	75	72	77	79	80	75	80	73	68	71	75	75	81	71	69	49	54	60	69	60	74	72.3
	MIN	61	64	63	59	58	50	45	43	45	46	49	43	49	55	64	67	65	56	41	35	42	57	63	55	51	38	33	26	28	43	48	49.7
NEW MARKET 2	MAX	66	76	78	79	79	68																										
	MIN	57	58	58	59	59	55																										
ONEONTA	MAX	62	68	70	81	63	69	73	73	75	75	75	70	58	69	73	73	69	76	66	63	66	71	67	73	62	50	43	48	58	68	52	66.4
	MIN	56	60	61	58	54	48	42	42	43	44	44	45	46	47	48	52	60	49	39	38	40	43	54	52	47	39	31	24	25	29	45	45.3
OPELIKA	MAX	63	72	80	78	75	75	76	75	75	79	80	79	65	75	76	77	75	73	71	71	77	71	74	81	83	80	58	55	64	69	70	73.3
	MIN	55	60	59	58	53	49	43	45	45	48	52	54	43	49	50	49	43	43	41	41	36	44	55	59	50	40	30	26	27	32	50	46.1
OZARK	MAX								77	82	82	82	80	79	82	84		84	76	74	74	80	79	83	73		60	57	64				
	MIN								50	54	52	55	56	49	52	61			62						62	56	47	38					
PELL CITY 5 NW	MAX	62	69	69	78	63	68	72	71	75	74	75	69	59	70	73	74	74	74	66	62	65	71	68	75	63	53	48	49	57	65	52	66.5
	MIN	56	59	61	60	62	62	43	44	46	50	50	51	47	45	47		61	51	43	40	38	38	55	55	50	40	30	28	27	28	43	47.0
PHENIX CITY	MAX	73	80	79	77			77	80	82	83	81	77	77	76	80	78	81	76		71	74	75	82	76	70	65	55	63	71	66	73	74.9
	MIN	59	65	67	59			49	49	50	52	55	52	49	52	58	65	67	58		42	42	57	63	64	53	44	41	30	32	46	51	52.5
PRATTVILLE	MAX																																
	MIN																																
PUSHMATAHA	MAX	65	75	77	78	78	78	78	76	80	79	80	80	80	80	80	77	76	76	72	70	70	75	77	75	70	59	54	65	68	70	70	73.8
	MIN	54	55	61	61	51	52	48	45	45	46	46	50	50	51	61	65	65	62	49	36	45	52	60	61	46	40	35	27	30	36	45	49.4
REO 8AY	MAX	65	71	77	79	70	76	74	75	77	79	75	70	70	74	77	73	68	75	67	67	70	74	65	69	59	56	46	50	59	65	54	68.6
	MIN	59	58	59	59	58	49	45	47	49	59	45	44	48	54	58	62	61	45	45	40	47	52	57	55	44	38	30	28	33	44	46	49.0
REOSTONE ARSENAL	MAX	71	75	79	68	68	72	72	76	76	71	64	65	69	73	71	69	74	62	61	68	70	66	72	63	51	44	49	55	63	53	67	66.4
	MIN	58	56	60	55	50	46	42	43	42	45	45	40	44	51	58	61	49	40	35	32	41	55	60	48	41	30	25	23	28	45	41	44.8
RO8ERTSOALE 7 E	MAX	73	82	81	80	71	79	79	81	83	81	81	80	79	76	77	73	84	78	70	75	72	75	81	76	67	58	57	64	73	65	82	75.3
	MIN	62	65	61	59	58	55	50	50	54	56	55	50	55	57	62	64	66	61	45	47	52	63	65	60	58	41	34	32	37	46	56	54.1

See reference notes following Station Index.

Table 5-Continued

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ROCKFORD	MAX	68	69	72	81	75	74	75	75	79	79	79	76	72	75	78	77	69	77	71	77	72	74	75	75	68	57	67	58	62	70	70	72.5
	MIN	56	61	61	59	52	46	41	43	46	51	51	51	47	49	55	57	58	52	42	38	38	49	54	52	50	37	29	24	25	25	33	46.2
ROCK MILLS	MAX	68	74	78	70	73	74	75	78	79	79	78	75	71	74	75	71	74	72	70	68	72	70	78	73	64	53	53	61	68	62	71	71.0
	MIN	59	63	64	50	52	46	44	43	45	42	51	54	45	45	54	61	58	51	43	40	35	51	58	56	50	42	32	26	26	41	43	47.4
RUSSELLVILLE 2	MAX	66	70	72	79	70	75	74	75	78	78	72	66	71	74	77	74	73	74	65	62	71	72	69	70	60	57	46	50	57	66	55	68.3
	MIN	58	57	62	59	57	44	38	39	39	40	45	40	40	46	47	55	60	45	38	38	36	43	55	55	44	37	31	22	22	24	41	43.8
SAINT BERNARD	MAX	62	69	75	80	67	67	72	73	75	76	72	64	65	72	77	75	68	75	64	61	70	74	70	70	62	50	43	49	57	66	52	66.8
	MIN	55	55	59	56	50	44	44	43	44	46	45	43	40	44	47	54	57	43	38	32	35	39	52	48	44	36	27	23	24	26	42	43.1
SAND MT STATE FARM API	MAX	69	69	73	66	67	70	72	75	75	74	65	60	67	72	70	68	74	67	62	68	69	66	71	68	54	47	45	56	65	55	58	65.7
	MIN	59	60	60	55	51	50	42	44	46	45	46	45	47	49	52	57	59	46	38	39	42	52	57	52	44	37	29	24	27	45	45	46.6
SCOTTSBORO	MAX	70	73	74	69	68	74	75	78	77	75	64	62	72	75	70	68	77	67	65	68	71	69	72	69	54	45	46	58	64	55	61	67.3
	MIN	60	62	64	60	58	51	42	45	45	46	45	45	45	47	57	60	62	44	37	38	38	53	60	51	43	37	27	24	28	44	45	47.2
SELMA	MAX	70	75	80	73	74	77	74	78	79	80	75	70	73	76	79	74	80	73	68	67	73	72	80	73	63	54	54	60	65	61	71	71.6
	MIN	61	63	62	62	56	54	49	48	51	52	52	48	50	53	62	67	65	54	43	40	46	60	63	57	52	40	34	31	32	48	49	51.7
SYLACAUGA 4 NE	MAX	71	73	81	67	73	75	74	78	78	79	74	63	74	75	77	71	77	70	66	72	73	69	75	71	58	52	52	61	67	56	72	70.1
	MIN	60	61	63	59	52	48	43	43	45	47	49	48	46	50	60	65	61	50	41	39	34	59	64	55	49	36	28	25	28	44	49	48.4
TALLADEGA	MAX	69	72	78	65	70	73	72	75	76	76	71	60	73	76	75	71	77	68	64	67	73	69	75	71	57	51	51	58	69	53	66	68.4
	MIN	60	62	61	57	53	48	43	44	46	48	52	51	47	46	59	65	59	50	44	42	37	57	62	56	49	38	29	25	26	44	45	48.5
THOMASVILLE	MAX	64	68	73	77	73	71	76	75	78	80	80	76	72	76	78	80	75	81	72	67	71	75	71	80	70	53	55	54	60	70	68	71.6
	MIN	58	61	60	62	56	53	47	48	49	49	50	46	49	52	56	65	61	61	45	41	41	50	62	55	49	38	31	29	31	40	48	49.8
THORSBY EXP STATION	MAX			77	66	73	73	72	77	78	78	73	61	73	75	79	70	71	69	65	69	72	68	76	70	57	56	52	59	67	59	72	69.2
	MIN			65	60	60	51	48	52	52	55	56	51	49	50	58	64	61	52	44	42	45	56	56	56	49	38	32	31	33	46	45	50.2
TROY	MAX	70	80	81	70	72	77	77	78	81	79	80	75	75	77	81	73	82	72		71	77	72	79	70	62	58	54	61	69	59	77	73.0
	MIN	59	65	62	59	54	58	52	52	56	54	54	52	49	52	61	65	65		43	45	49	59	62	59	50	42	33	31	39	46	51	52.6
TUSCALOOSA CAA AP	MAX	74	76	80	70	72	76	75	79	79	78	74	71	75	78	78	73	78	67	65	73	73	69	76	65	56	47	52	63	67	55	60	70.1
	MIN	61	62	62	59	53	50	46	45	48	57	50	47	51	51	63	62	59	47	42	40	45	61	65	52	43	37	33	28	30	47	46	49.7
TUSCALOOSA LOCK AND DAM	MAX	66	73	74	78	70	71	75	73	77	78	76	73	70	76	76	78	80	78	68	65	71	74	69	76	65	55	48	51	60	65	55	69.8
	MIN	58	61	61	60	54	51	46	46	47	47	50	48	48	50	51	62	60	51	42	48	40	48	60	54	50	40	32	28	29	31	48	48.4
TUSKEGEE 2	MAX	70	79	78	68	74	75	74	77	78	79	78	69	72	75	78	74	78	77	68	69	72	72	80	71	64	57	53	60	67	62	70	71.5
	MIN	59	65	60	57	54	54	47	52	51	53	55	54	48	52	59	64	63	54	48	43	45	57	63	60	51	37	34	30	33	45	46	51.4
UNION SPRINGS 5 S	MAX	65	70	80	81	68	75	75	74	78	76	79	77	74	72	76	78	80	81	75	73	70	75	74	75	70	55	55	60	62	65		72.3
	MIN	58	63	62	60	55	51	49	50	51	52	53	51	52	54	61	62	62	62	43	40	43	54	62	61	51	32	31	30	40	43		51.3
VALLEY HEAD 3 S	MAX	64	73	70	76	65	67	72	72	76	75	75	68	59	69	72	69	68	75	65	63	68	69	67	72	62	53	40	44	48	66	56	65.7
	MIN	59	60	61	58	53	50	40	40	42	43	44	47	46	52	52	54	59	43	32	36	35	50	55	51	48	38	24	22	25	27	46	44.9
VERNON	MAX	67	72	79	79	72	74	78	78	81	83	83	75	73	74	77	77	75	80	71	67	71	73	74	73	62	60	52	53	63	67	54	71.5
	MIN	58	58	60	57	52	46	40	42	42	44	42	39	43	51	54	62	61	45	36	32	40	43	51	49	47	37	31	23	26	30	41	44.6
WATERLOO	MAX	72	80	80	72	75	73	72	72	78	74	70	72	73	73	72	72	75	66		70	72	67	72	70	56	50	52	60	62	62	68	69.4
	MIN	62	58	61	60	54	45	42	42	44	50	42	38	50	57	62	65	60	42		35	38	57	62	53	44	38	33	25	30	46	52	48.2
WHATLEY	MAX	70	77	75	74	70	71	77	79	80	79	76	78	79	79	80	75	83	73	68	73	75	75	80	71	63	50	50	61	70	64	76	72.6
	MIN	62	63	62	63	57	58	46	45	46	48	52	50	45	47	66	67	67	56	40	39	45	56	61	55	50	38	30	28	28	44	45	50.3

REFERENCE NOTES

Additional information regarding the climate of Alabama may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in Table 2, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6. Max and Min in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record. Water equivalent of snow on the ground is measured at selected stations when two or more inches of snow are on the ground.

Entries of Snowfall in Tables 2 and 7, and in the seasonal snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in Tables 3, 5, and 6 and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in the standard of time in local use. During the summer months some observers take the observations on daylight saving time.

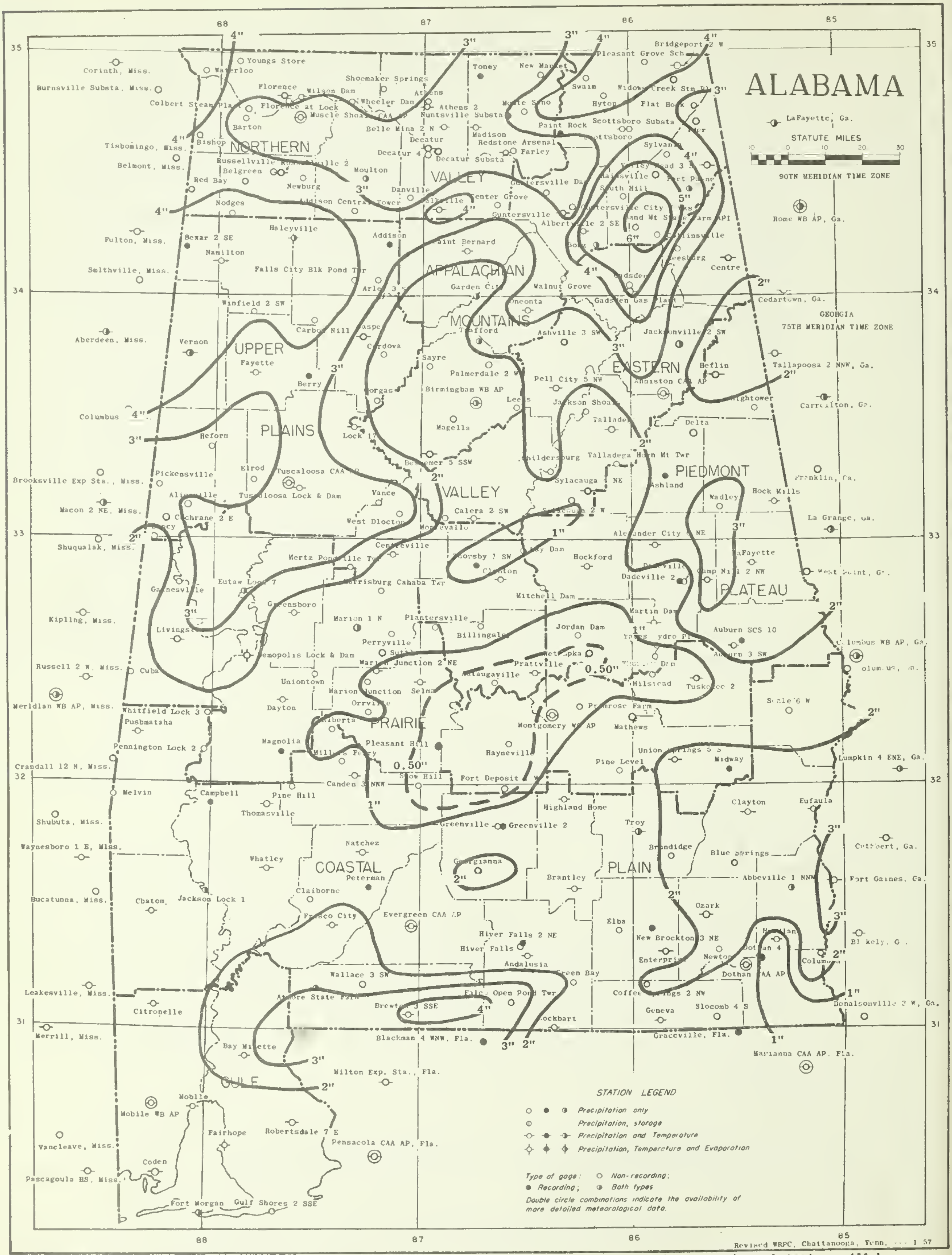
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 8:30 a.m., C.S.T.

- No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
+ And also on a later date or dates.
++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
* Amount included in following measurement, time distribution unknown.
  Gage is equipped with a windshield.
# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
AM Data based on observational day ending before noon.
B Adjusted to a full month.
C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent of every 10 inches of new snowfall.
G In the "Refer to Tables" column in the Station Index the letter "G" indicates that soil temperatures are published.
M One or more days of record missing; if average value is entered, less than 10 days record is missing. See Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in "Hourly Precipitation Data".)
T Trace, an amount too small to measure.
V Includes total for previous month.

Information concerning the history of changes in locations, elevations, exposure etc. of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data, Annual for the respective stations, obtained as indicated above price 15 cents.

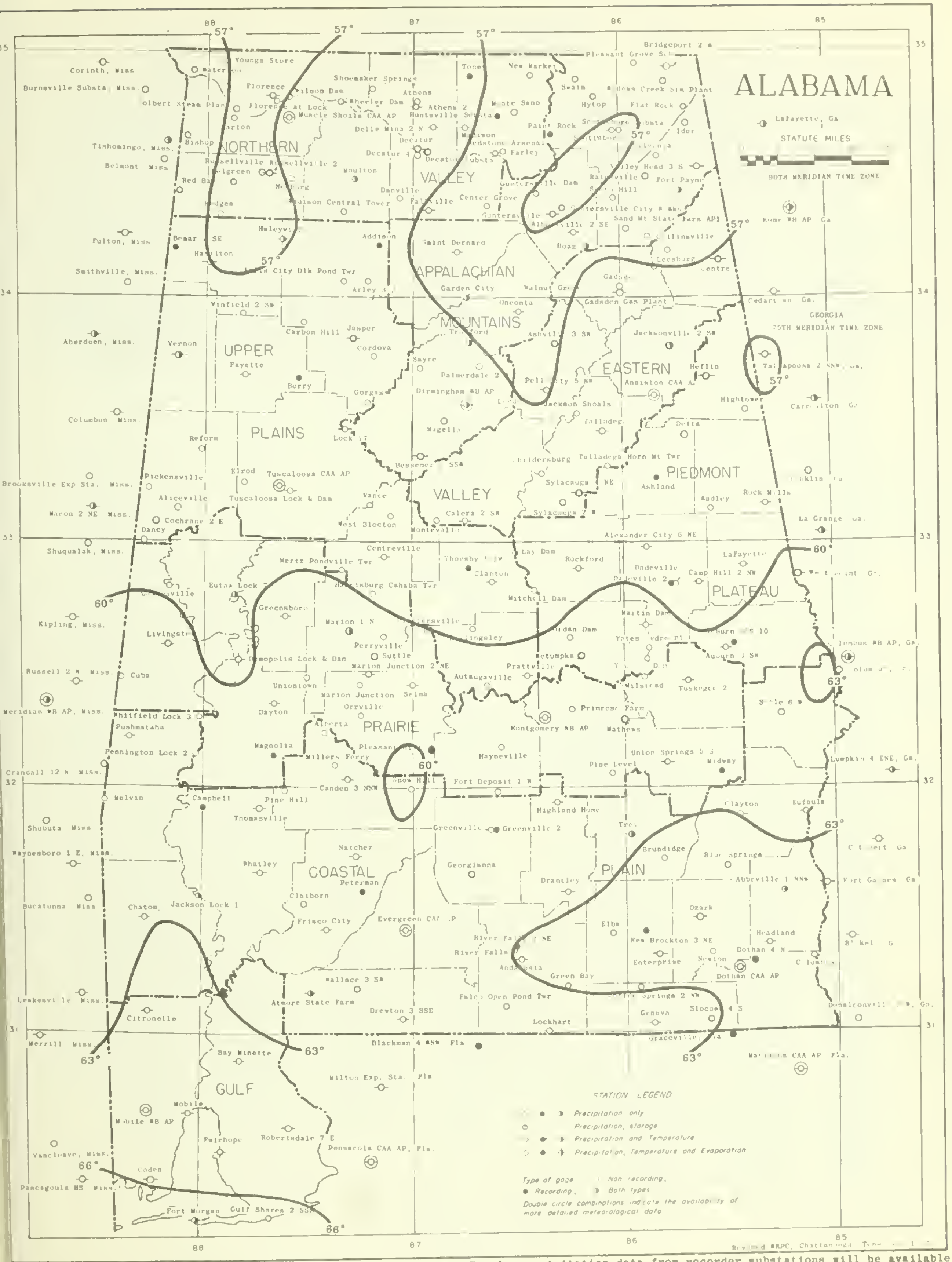
Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

TOTAL PRECIPITATION



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



solines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available n the publication "Hourly Precipitation Data".

STATION INDEX

Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	Observation Time		Observer	Refer To Tables
							Temp.	Precip.		
ABBEVILLE 1 NNW	0008	HENRY	5	31 35	85 15	465		7A	JOHN S. RICHBURG	3 C
ADDISON	0063	WINSTON	2	34 13	87 11	795		MID	PALMER GOOSEY	C
ADDISON CENTRAL TOWER	0071	LAWRENCE	2	34 21	87 20	990		7A	U.S. FOREST SERVICE	3
ALBERTA	0140	WILCOX	1	32 14	87 25	175		8A	SIDNEY J. HARDY, SR	3
ALBERTVILLE 2 SE	0148	MARSHALL	12	34 14	86 10	1140	5A	5A	JESSE M. CULP	2 3 5 7
ALEXANDER CITY 6 NE	0163	TALLAPOOSA	11	32 59	85 52	660	5P	5P	CITY FILTER PLANT	2 3 5 7
ALICEVILLE	0178	PICKENS	13	33 08	88 08	160		7A	MRS VALERIA C. JONES	3
ANDALUSIA	0252	COVINGTON	6	31 19	86 30	350	7A	7A	J. RAYMOND SHREVE	2 3 5 7
ANNISTON CAA AP	0272	CALHOUN	7	33 35	85 51	599	MID	MID	CIVIL AERO. ADM.	2 3 5 7
ARLEY 3 S	0358	WINSTON	2	34 04	87 13	500		7A	MRS. DORA R. DAVIS	3
ASHLAND	0369	CLAY	11	33 16	85 50	1010	6P	6P	HENRY L. MC QUEEN	2 3 5 7 C
ASHVILLE 3 SW	0377	ST. CLAIR	7	33 49	86 19	590		7A	WILLIE STEINKOPF	3
ATHENS	0390	LIMESTONE	12	34 48	86 59	709		7A	TVA-62	3
ATHENS 2	0395	LIMESTONE	12	34 48	86 59	720	9A	9A	RADIO STATION WJMW	2 3 5 7
ATMORE STATE FARM	0402	ESCAMBIA	8	31 10	87 29	300	4P	4P	ATMORE STATE FARM	2 3 5 7 C
AUBURN 3 SW	0422	LEE	11	32 34	85 31	730	8A	8A	MRS. MARTHA I. MOOR	2 3 5 7
AUBURN SCS 10	0427	LEE	11	32 36	85 29	700		MID	SOIL CONS. SERVICE	C
AUTAUGAVILLE	0440	AUTAUGA	1	32 26	86 39	200		6A	J. B. NEIGHBORS	3
BANKHEAD LOCK AND DAM	0505	TUSCALOOSA	2	33 29	87 20	280	7A	7A	CORPS OF ENGINEERS	2 3 5 7
BAY MINETTE	0583	BALDWIN	9	30 53	87 47	268	7P	7P	GROVER W. WOODWARD	2 3 5 7
BELGREEN	0631	FRANKLIN	12	34 28	87 52	910		7A	TVA-43	3
BELLE MINA 2 N	0655	LIMESTONE	12	34 42	86 53	600	5P	5P	ALA. POLY. INST.	2 3 5 7
BERRY	0748	FAYETTE	2	33 40	87 36	452		MID	MISS CLARA R. OLIVE	C
BESSEMER 5 SSW	0757	JEFFERSON	2	33 21	86 58	530	6P	6A	JAMES B. ELLIOTT	2 3 5 7
BEXAR 2 SE	0790	MARION	13	34 10	88 07	570		MID	OSCAR W. LOCKRIDGE	C
BILLINGSLEY	0823	AUTAUGA	1	32 40	86 43	380		6P	JOHN R. THOMAS	3
BIRMINGHAM WB AP	0831	JEFFERSON	2	33 34	86 45	610	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
BISHOP	9854	COLBERT	12	34 39	88 97	479		7A	TVA-42	3
BLUE SPRINGS	0948	BARBOUR	5	31 49	85 31	329		7A	PRESTON R. HERRING	3
BOAZ	0957	MARSHALL	2	34 13	86 19	1070		7A	DAVID A. BURNS	3 C
BRANTLEY	1969	CRENSHAW	6	31 35	86 16	274	8A	8A	R. E. HENDERSON	2 3 5 7
BREWTON 3 SSE	1084	ESCAMBIA	6	31 04	87 93	85	6P	6A	MRS. CLARA T. PEAVY	2 3 5 7
BRIDGEPORT 2 W	1099	JACKSON	12	34 56	85 45	660	5P	5P	MISS M. LOUISE JONE	2 3 5 7
BRUNDIDGE	1178	PIKE	5	31 43	85 49	515		7A	GEO. L. HICKS	3
CALERA 2 SW	1288	SHELBY	7	33 05	86 46	549	5P	5P	PIERCE A. GARRETT	2 3 5 7
CAMDEN 3 NNW	1390	WILCOX	1	32 02	87 19	110	5P	5P	ALA. POLY. INST.	2 3 5 7
CAMPBELL	1315	CLARKE	13	31 55	87 59	93		MID	JOE PICKENS	C
CAMP HILL 2 NW	1324	TALLAPOOSA	11	32 50	85 41	680	6A	6A	ALA. POLY. INST.	2 3 5 7
CARBON HILL	1377	WALKER	2	33 54	87 32	439		7A	MISS MARY C. RAY	3
CENTER GROVE	1492	MORGAN	12	34 23	86 38	780		7A	TVA-66	3
CENTRE 3 W	1512	CHEROKEE	7	34 09	85 44	580	5P	5P	EMORY G. JOHNSON	2 3 5 7
CENTREVILLE	1520	BIBB	3	32 57	87 98	239	7A	7A	W. O. HOLLIFIELD	2 3 5 7
CHATOM	1566	WASHINGTON	13	31 28	88 15	195	6P	6P	CHAS. C. SMITH	2 3 5 7
CHILDERSBURG	1615	TALLADEGA	7	33 17	86 21	489		6A	ALABAMA POWER CO.	3
CHILDERSBURG WTR PLANT	1620	TALLADEGA	7	33 17	86 20	418	5P	5P	CITY WATER PLANT	2 3 5 7
CITRONELLE	1685	MOBILE	9	31 05	88 14	331	6P	6P	MRS ESTHER A M JONES	2 3 5 7
CLAIBORNE	1690	MONROE	1	31 32	87 31	183		7A	TOLLIE L. HASKEW	3
CLANTON	1694	CHILTON	7	32 51	86 38	589	7A	7A	MARION W. EASTERLING	2 3 5 7
CLAYTON	1725	BARBOUR	5	31 53	85 27	600	5P	8A	CHARLES L. WESTON	2 3 5 7
CODEN	1893	MOBILE	9	39 23	88 13	12	5P	5P	AGNES C. CHRISTENSEN	2 3 5 7
COFFEE SPRINGS 2 NW	1807	GENEVA	5	31 11	85 56	250		6A	HENRY F. KELLEY	3
COLBERT STEAM PLANT	1819	COLBERT	12	34 45	87 51	479		7A	TVA-462-A	3 C
COLLINSVILLE	1849	DE KALB	7	34 15	85 52	734		7A	B. W. APPLETON	3
COLUMBIA	1865	HOUSTON	4	31 18	85 07	133		7A	HENRY KILLINGSWORTH	3
CORDOVA	1949	WALKER	2	33 46	87 11	334		8A	MRS. C. GRESHAM	3
CUBA	2979	SUMTER	13	32 26	88 23	215		7A	REUBEN P. HARRIS	3
DADEVILLE	2119	TALLAPOOSA	11	32 50	85 45	760		8A	DR. W. B. FULTON	3
DADEVILLE 2	2124	TALLAPOOSA	11	32 50	85 46	730		MID	H. CLAY PLESS	C
DANCY	2141	PICKENS	13	33 99	88 17	207		7P	E. F. SMITH	3
DANVILLE	2149	MORGAN	12	34 25	87 95	600		7A	TVA-503	3
DAYTON	2188	MARENGO	13	32 21	87 39	229	7A	7A	JAMES M. CREWS	2 3 5 7
DECATUR	2207	MORGAN	12	34 36	86 59	585	8A	8A	CHARLES H. SKINNER	2 3 5 7
DECATUR 4	2216	MORGAN	12	34 37	86 59	570		7A	TVA-63-B	3
DECATUR SUBSTATION	2221	MORGAN	12	34 36	86 58	588		8A	TVA-411	3
DELTA	2235	CLAY	11	33 26	85 42	999		7A	GILBERT LANDERS	3
DEMOPOLIS LOCK AND DAM	2245	MARENGO	13	32 31	87 50	109	8A	8A	CORPS OF ENGINEERS	2 3 5 6 7
DOTHAN CAA AIRPORT	2372	HOUSTON	5	31 14	85 26	321	MID	MID	CIVIL AERO. ADM.	2 3 5 7
DOTHAN 4 N	2377	HOUSTON	5	31 17	85 24	309		MID	CHARLIE W. CLEARMAN	C
DOUBLE SPRINGS 1 N	2386	WINSTON	2	34 10	87 24	836	5P	5P	WILLIAM M. BONDS	2 3 5 7
ELBA	2577	COFFEE	10	31 25	86 04	195		7A	HERBERT S. WHATLEY	3
ELROD	2632	TUSCALOOSA	13	33 15	87 48	252		7A	K. V. BERRY	3
ENTERPRISE	2670	COFFEE	5	31 19	85 51	389	5P	5P	RADIO STATION WIRB	2 3 5 7
EUFAULA	2727	BARBOUR	4	31 53	85 97	220	7A	7A	OTIS C. BRASWELL	2 3 5 7
EUTAW LOCK 7	2742	GREENE	2	32 47	87 59	110		7A	CORPS OF ENGINEERS	3 C
EVERGREEN CAA AP	2763	CONECUH	6	31 25	87 02	252	MID	MID	CIVIL AERO. ADM.	2 3 5 7
FAIRHOPE	2813	BALDWIN	9	39 32	87 55	23	5P	5P	JAMES E. BARRETT, J	2 3 5 6 7
FALCO OPEN POND TOWER	2832	COVINGTON	9	31 06	86 33	232		8A	U.S. FOREST SERVICE	3
FALKVILLE	2840	MORGAN	12	34 22	86 55	629	7A	7A	MRS. MINNIE LEE CRO	2 3 5 7
FALLS CITY BLK POND TWR	2848	WINSTON	2	34 94	87 29	650		7A	U.S. FOREST SERVICE	3
FARLEY	2867	MADISON	12	34 36	86 34	590		7A	TVA-578	3
FAYETTE	2883	FAYETTE	13	33 41	87 50	370	7A	7A	GORMAN J. BLACK	2 3 5 7
FLAT ROCK	2945	JACKSON	12	34 46	85 41	1380		7A	TVA-387	3
FLORENCE	2971	LAUDERDALE	12	34 49	87 41	590	5P	5P	LAWRENCE W. ROHLING	2 3 5 7
FLORENCE AT LOCK	2976	LAUDERDALE	12	34 47	87 40	459		7A	CORPS OF ENGINEERS	3
FORT DEPOSIT 1 W	3924	LOWNDES	6	31 59	86 36	489		2P	ALICE C. LAMAR	3
FORT MORGAN	3035	BALDWIN	9	39 14	88 01	10	8P	8P	WM. H. CHANDLER	2 3 5 7 C
FORT PAYNE	3043	DE KALB	7	34 26	85 43	879		8A	JOHN W. PATE	3 C
FRISCO CITY	3195	MONROE	8	31 26	87 24	410	8A	8A	MRS. NELIA MCKENZIE	2 3 5 7
GADSDEN	3151	ETOWAH	7	34 01	86 09	570		7A	JOHN H. WILLIAMS	3
GADSDEN GAS PLANT	3154	ETOWAH	7	34 01	86 99	565	6P	7A	SO. NATURAL GAS CO	2 3 5 7
GAINESVILLE	3160	SUMTER	13	32 49	88 99	139	7A	7A	WILLIAM C. FIELDS	2 3 5 7
GARDEN CITY	3290	CULLMAN	2	34 01	86 45	500		8A	MRS. G. MC KENZIE	3 C
GENEVA	3255	GENEVA	5	31 02	85 52	107	7A	7A	REBECCA CAMPBELL	2 3 5 7
GEORGIANNA	3271	BUTLER	6	31 39	86 44	289		7A	HARRY C. BURKETT	3
GILBERTOWN	3398	CHOCTAW	13	31 53	88 20	121	6P	6P	ALTON G. LAND	2 3 5 7
GORGAS	3439	WALKER	2	33 39	87 13	399		6A	ALABAMA POWER CO	3
GREEN BAY	3496	COVINGTON	19	31 11	86 17	289		7A	JOHN P. RHODES	3
GREENSBORO	3511	HALE	2	32 42	87 36	220	6P	6P	N. HAMNER COBBS	2 3 5 7
GREENVILLE	3519	BUTLER	6	31 59	86 38	444	5P	8A	CECILE T. LEWIS	2 3 5 7
GREENVILLE 2	3524	BUTLER	6	31 50	86 38	429		MID	CLAUDE B. CONN, SR.	C
GULF SHORES 2 SSE	3559	BALDWIN	9	30 16	87 40	10		7A	GULF STATE PARK	3
GUNTERSVILLE	3573	MARSHALL	12	34 20	86 19	578	5P	5P	EDWARD Z. CARRELL	2 3 5 7
GUNTERSVILLE CITY W WKS	3578	MARSHALL	12	34 22	86 17	610		7A	TVA-403	3
GUNTERSVILLE DAM	3583	MARSHALL	12	34 26	86 24	611		5A	TVA-70	3
HALEYVILLE	3620	WINSTON	2	34 14	87 37	910	6A	6A	JOHN L. SLATTON	2 3 5 7 C
HAMILTON	3644	MARION	13	34 08	87 59	498	7A	7A	REX COOPER	2 3 5 7
HARRISBURG CAHABA TOWER	3697	PERRY	3	32 48	87 11	600		8A	U.S. FOREST SERVICE	3
HAYNEVILLE	3748	LOWNDES	1	32 11	86 35	200		8A	MAXINE E. WATSON	3
HEADLAND	3761	HENRY	5	31 21	85 20	370	7A	7A	ALA. POLY. INST.	2 3 5 7
HEFLIN	3775	CLEBURNE	11	33 39	85 36	850	5P	5P	CITY OF HEFLIN	2 3 5 7
HIGHLAND HOME	3816	CRENSHAW	6	31 57	86 19	594	5P	7A	LUKE JORDAN	2 3 5 7
HIGHTOWER	3842	CLEBURNE	11	33 32	85 24	1175		8A	THOMAS J. HART	3
HODGES	3899	FRANKLIN	13	34 20	87 56	845		6A	FRANK L. HAYNES	3
HUNTSVILLE CAA AP	4055	MADISON	12	34 41	86 35	616	MID	MID	CIVIL AERO. ADM.	2 3 5 7
HUNTSVILLE SUBSTA	4060	MADISON	12	34 43	86 35	611		5A	TVA-65	3
HYTOP	4099	JACKSON	12	34 49	86 07	1615		7A	TVA-78	3
IDER	4115	DE KALB	12	34 43	85 41	1540		7A	TVA-745	3
JACKSON LOCK 1	4192	CLARKE	13	31 33	88 01	11		7A	CORPS OF ENGINEERS	3 C
JACKSON SHOALS	4198	TALLADEGA	7	33 32	86 12	475		5P	ALABAMA POWER CO	3
JACKSONVILLE 2 SW	4209	CALHOUN	7	33 48	85 46	690		7A	MRS. ELLA M. AYERS	3 C
JASPER	4225	WALKER	2	33 50	87 17	370	6P	6P	HAROLD G. DILL	2 3 5 7
JORDAN DAM	4306	ELMORE	7	32 37	86 15	290		6A	ALABAMA POWER CO	3
LAFAYETTE	4502	CHAMBERS	11	32 54	85 24	830	6P	6P	CLARENCE H. FINCHER	2 3 5 7
LAY DAM	4603	CHILTON	7	32 58	86 31	420		6A	ALABAMA POWER CO	3 C
LEEDS	4619	JEFFERSON	3	33 33	86 33	636		7A	MRS. MARY K. LEE	3
LEESBURG	4627	CHEROKEE	7	34 11	85 46	589		7A	RUFUS M. SEWELL	3
LIVINGSTON	4798	SUMTER	13	32 35	88 11	160	7P	7P	PROF. E. J. MURPHEY	2 3 5 7
LOCKHART	4822	COVINGTON	9	31 01	86 22	290	8A	8A	H. C. YOUNG	2 3 5 7
MADISON	4976	MADISON	12	34 42	86 45	573	9A	9A	HARRY R. TAYLOR, JR	2 3 5 7
MAGELLA	4996	JEFFERSON	3	33 30	86 51	654		6A	ALABAMA POWER CO	3
MAGNOLIA	5004	MARENGO	1	32 08	87 39	185		MID	DR. T. H. GAILLARD	C
MARION 1 N	5108	PERRY	2	32 38	87 18	230		7A	ROBERT J. CURRY	3 C
MARION JUNCTION	5116	DALLAS	3	32 26	87 14	204		8A	MRS. MARGARET SMITH	3
MARION JUNCTION 2 NE	5121	DALLAS	3	32 28	87 13	200	6P	6P	ALA. POLY. INST.	2 3 5 7
MARTIN DAM	5140	ELMORE	11	32 40	85 55	335	6P	6P	ALABAMA POWER CO	2 3 5 6 7
MATHEWS	5172	MONTGOMERY	11	32 16	86 00	190		7A	E. PAUL GOWAN	3
MELVIN	5354	CHOCTAW	13	31 56	88 27	350		7A	ERNEST H. LAND	3
MERTZ PONDVILLE TOWER	5382	BIBB	3	32 53	87 20	600		6A	U.S. FOREST SERVICE	3
MIDWAY	5397	BULLOCK	4	32 04	85 32	490		MID	MRS. SARA O. HALL	C
MILLERS FERRY	5417	WILCOX	1	32 06	87 22	78		5A	FRED HENDERSON	2 3 5 7
MILSTEAD	5439	MACON	11	32 27	85 54	206		9A	C. D. HAMMOND, JR.	3
MINTER 5 WNW	5449	DALLAS	1	32 06	87 04	290	8P	8P	JAMES K. YOUNGBLOOD	2 3 5 7 C
MITCHELL DAM	5465	CHILTON	7	32 48	86 27	350		6A	ALABAMA POWER CO	3
MOBILE WB AIRPORT	5478	MOBILE	9	30 41	88 15	211	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
MOBILE	5483	MOBILE	9	30 41	88 03	7	8A	8A	ROBERT G. BETANCOURT	2 3 5 7
MONTE SANO	5529	MADISON	12	34 45	86 31	1600		7A	TVA-53D	3
MONTEVALLO	5537	SHELBY	3	33 06	86 52	462		7A	M. P. JETER, JR.	3
MONTGOMERY WB AP	5550	MONTGOMERY	1	32 18	86 24	198	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
MOULTON	5625	LAWRENCE	12	34 29	87 18	645		8A	TVA-381	3 C
MOULTON 2	5635	LAWRENCE	12	34 29	87 18	645	6P	6P	JOHN M. KELLY	2 3 5 7
#MUSCLE SHOALS CAA AP	5749	COLBERT	12	34 45	87 37	536	MID	MID	CIVIL AERO. ADM.	2 3 5 7
NATCHEZ	5785	MONROE	1	31 43	87 16	182	5P	7A	S. B. HELTON	2 3 5 7
NEW BROCKTON 3 NE	5842	COFFEE	5	31 25	85 54	449		MID	LOUIE D. HOLLIS	C
NEWBURG	5847	FRANKLIN	12	34 29	87 35	660		7A	TVA-644	3
NEW MARKET	5862	MADISON	12	34 55	86 26	769		7A	TVA-624	3
NEW MARKET 2	5867	MADISON	12	34 55	86 26	759	7A	7A	JOHN D. MILES	2 3 5 7
NEWTON	5875	DALE	5	31 29	85 36	229		7A	BASCUM M. BROWN	3
ONEONTA	6121	BLOUNT	2	33 57	86 29	857	7A	7A	LONNIE R. NORRIS	2 3 5 7
OPELIKA	6129	LEE	11	32 38	85 23	749	8A	8A	RADIO STATION WJHO	2 3 5 7
ORRVILLE	6161	DALLAS	1	32 18	87 14	200		8A	EDWARD B. WARREN	3
OZARK	6218	DALE	5	31 28	85 39	389	5P	5P	CITY FIRE DEPARTMENT	2 3 5 7
PAINT ROCK	6226	JACKSON	12	34 40	86 20	619		7A	TVA-69	3 C
PALMERDALE 2 W	6246	JEFFERSON	3	33 44	86 41	798		7A	GEORGE T. POSEY	3
PELL CITY 5 NW	6328	ST. CLAIR	7	33 38	86 21	959	5A	5A	A. F. BOWMAN	2 3 5 7
PENNINGTON LOCK 2	6335	CHOCTAW	13	32 08	88 02	20		7A	CORPS OF ENGINEERS	3
PERRYVILLE	6362	PERRY	3	32 36	87 99	509		8A	MRS EVELYN M. FULLER	3
PETERMAN	6370	MONROE	1	31 35	87 16	195		MID	MRS. MINTA EDDINS	C
PHENIX CITY	6397	RUSSELL	4	32 28	85 09	360	5P	5P	CITY FIRE DEPARTMENT	2 3 5 7
PICKENSVILLE	6414	PICKENS	13	33 13	88 16	163		7A	MRS. DORA I. CLAY	3
PINE HILL	6469	WILCOX	1	31 59	87 36	119		7A	MRS. DELLA L. OAKLEY	3
PINE LEVEL	6468	MONTGOMERY	6	32 04	86 04	506		7A	MRS. ENA C. PAUL	3
PLANTERSVILLE	6598	DALLAS	1	32 39	86 56	249		7A	O. M. BARNES	3
PLEASANT GROVE SCHOOL	6521	JACKSON	12	34 57	85 55	633		7A	TVA-695	3
PRATTVILLE	6640	AUTAUGA	1	32 28	86 28	281	6P	6P	CONTINENTAL GIN CO	2 3 5 7
PRIMROSE FARM	6684	MONTGOMERY	1	32 18	86 15	180		12N	W. E. ELSBERRY	3
PUSHMATAHA	6719	CHOCTAW	13	32 12	88 21	260	8A	8A	MRS. JANIE C. BROWN	2 3 5 7
RAINSVILLE	6762	DE KALB	12	34 39	85 52	1329		7A	TVA-746	3
RED BAY	6895	FRANKLIN	12	34 26	88 08	689	7A	7A	MRS AUTIE KILBURN	2 3 5 7
REDSTONE ARSENAL	6833	MADISON	12	34 35	86 36	573	MID	MID	REDSTONE ARSENAL	2 3 5 7
REFORM	6847	PICKENS	13	33 23	88 01	230		7A	MRS.LOINE V. MULLINS	3
RIVER FALLS	6937	COVINGTON	6	31 22	86 32	189		7A	RUSSELL FINLAY	3
RIVER FALLS 2 NE	6942	COVINGTON	6	31 22	86 31	199		MID	ALABAMA ELECTRIC CO	C
ROBERTSDALE 7 E	6988	BALDWIN	9	30 33	87 36	148	6P	6P	CARL BOSECK	2 3 5 7
ROCKFORD	7920	COOSA	7	32 53	86 13	659	6A	6A	KNOX MC EWEN	2 3 5 7
ROCK MILLS	7925	RANDOLPH	4	33 99	85 18	745	6P	6A	JOHN T. BAILEY	2 3 5 7
RUSSELLVILLE	7126	FRANKLIN	12	34 39	87 44	749		7A	TVA-725	3
RUSSELLVILLE 2	7131	FRANKLIN	12	34 31	87 44	880	7A	7A	RADIO STATION WWWR	2 3 5 7
SAINT BERNARD	7157	CULLMAN	2	34 12	86 47	802	7A	7A	BRO. PASCHAL FURMAN	2 3 5 7
SAND MT STATE FARM API	7297	DE KALB	12	34 17	85 58	1195	6P	6P	ALA. POLY. INST.	2 3 5 7
SAYRE	7282	JEFFERSON	2	33 43	86 58	304		7A	MRS. M. W. PRIDMORE	3
SCOTTSBORO	7394	JACKSON	12	34 41	86 92	659	6P	6P	LEWIS W. PAGE	2 3 5 7
SCOTTSBORO SUBSTA	7319	JACKSON	12	34 41	86 91	669		7A	TVA-76-A	3
SEALE 6 W	7329	RUSSELL	4	32 18	85 15	550		7A	WILLIAM G. GALLUPS	3
SELMA	7366	DALLAS	1	32 25	87 09	147	5P	7A	JOHN O. RHODES	2 3 5 7
SHOEMAKER SPRINGS	7469	LIMESTONE	12	34 51	87 12	619		7A	TVA-682	3
SLOCOMB 4 S	7576	GENEVA	5	31 03	85 36	270		6A	PATRICK H. SMITH	3
SNOW HILL	7629	WILCOX	1	32 90	87 01	225		7A	MRS. EVA R. RAY	3
SOUTH HILL	7671	DE KALB	12	34 24	86 92	1129		7A	TVA-75	3
SUTTLE	7963	PERRY	3	32 32	87 11	145		7A	J. F. SUTTLE, JR.	3
SWAIM	7968	JACKSON	12	34 53	86 13	665		7A	TVA-385	3
SYLACAUGA 2 W	7994	TALLADEGA	7	33 19	86 17	548		8A	ALABAMA POWER CO	3
SYLACAUGA 4 NE	7999	TALLADEGA	7	33 12	86 12	490	6P	6P	CITY WATER PLANT	2 3 5 7
SYLVANIA	8912	DE KALB	12	34 34	85 49	490		7A	TVA-386	3
TALLADEGA	8924	TALLADEGA	7	33 27	86 96	565	6P	6P	C. D. WEAVER	2 3 5 7
TALLADEGA HOPN MTN TWR	8932	TALLADEGA	7	33 18	86 94	1919		6A	U.S. FOREST SERVICE	3
THOMASVILLE	8178	CLARKE	13	31 55	87 44	405	7A	7A	LEROY GATES	2 3 5 7
THORSBY 1 SW	8294	CHILTON	1	32 54	86 44	200		MID	ALA. POLY. INST.	C
THURLOW DAM	8215	ELMORE	11	32 32	85 54	288		6A	ALABAMA POWER CO.	3
TONEY	8259	MADISON	12	34 54	86 44	750		7A	TVA-506	3 C
TRAFFORD	8285	JEFFERSON	2	33 49	86 44	470		7A	WILLIAM P. DOSS	3 C
TROY	8323	PIKE	10	31 49	85 59	580	6P	6A	THOMAS J. DILLARD	2 3 5 7 C
#TUSCALOOSA CAA AP	8389	TUSCALOOSA	2	33 14	87 37	170	MID	MID	CIVIL AERO. ADM.	2 3 5 7
TUSCALOOSA LOCK AND DAM	8385	TUSCALOOSA	2	33 13	87 35	152	7A	7A	CORPS OF ENGINEERS	2 3 5 7
TUSKEGEE 2	8403	MACON	11	32 26	85 42	440	6P	6P	LEON L. BENNETT	2 3 5 7
UNION SPRINGS 5 S	8438	BULLOCK	6	32 96	85 48	470	8A	8A	LIVINGSTON PAULK	2 3 5 7
UNIONTOWN	8446	PERRY	1	32 26	87 31	273		7A	MAX C. KIRKER	3
VALLEY HEAD 3 S	8469	DE KALB	7	34 32	85 37	1939	6A	6A	WILLIAM O. CARR	2 3 5 7
VANCE	8477	TUSCALOOSA	3	33 10	87 13	485		7A	MRS. WILLIE M.STYRON	3
VERNON	8517	LAMAR	13	33 45	88 08	180	7A	7A	JOHN B. GUIN	2 3 5 7 C
WADLEY	8695	RANDOLPH	11	33 08	85 34	649		7A	ALABAMA POWER CO	3
WALLACE 3 SW	8637	ESCAMBIA	6	31 11	87 16	245		8A	MRS. ELLIE R.BEASLEY	3
WALNUT GROVE	8648	ETOWAH	2	34 04	86 19	850		7A	MRS.FLORENCE PARKER	3
WATERLOO	8686	LAUDERDALE	12	34 55	88 04	445	6P	6P	BUD HIGGINS	2 3 5 7
WEST BLOCTON	8809	BIBB	3	33 07	87 07	500		7A	MRS ELIZA J. BEARDEN	3
WETUMPKA	8859	ELMORE	7	32 32	86 12	205		6A	MRS. O. R. WHITAKER	3
WHATLEY	8867	CLARKE	13	31 39	87 43	170	5P	7A	LEONARD L. COLEMAN	2 3 5 7
WHEELER DAM	8875	LAWRENCE	12	34 47	87 21	580		5A	TVA-52	3
WHITFIELD LOCK 3	8925	CHOCTAW	13	32 17	88 01	33		7A	CORPS OF ENGINEERS	3
WIDOWS CREEK STM PLANT	8936	JACKSON	12	34 53	85 45	625		7A	TVA-704-A	3
WILSON DAM	8980	COLBERT	12	34 48	87 37	530		5A	CORPS OF ENGINEERS	3
WINFIELD 2 SW	8998	FAYETTE	13	33 55	87 50	468		7A	W. W. COTNEY	3
YATES HYDRO PLANT	9103	ELMORE	11	32 34	85 54	335		6A	ALABAMA POWER CO	3
YOUNGS STORE	9350	LAUDERDALE	12	34 57	87 53	790		7A	TVA-621	3
NEW STATIONS										
THORSBY EXP STATION	8209	CHILTON	1	32 53	86 42	680	6P	6P	ALABAMA POLY INST	2 3 5 7

‡ 1-ALABAMA; 2-BLACK WARRIOR; 3-CAHABA; 4-CHATTAHOOCHEE; 5-CHOCTAWHATCHEE; 6-CONECUH; 7-COOSA; 8-ESCAMBIA; 9-GULF; 10-PEA; 11-TALLAPOOSA; 12-TENNESSEE; 13-TOMBIGBEE

See Page 128 for Table 8

See Page 133 for Reference Notes

NWRC., Asheville, N. C. --- 12/5/57 --- 875

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NOVEMBER 1957
Volume LXIII No. 11

ASHEVILLE: 1958

ALABAMA - NOVEMBER 1957

WEATHER SUMMARY

GENERAL

Tornadoes and heavy rains highlighted November's weather in Alabama while temperatures displayed a reversal of the seasonal trend that produced the low reading for the month at many stations around the 10th and high readings about a week later.

Precipitation measurements of an inch or more for one day were indicated on three or more days at two-thirds of the stations. The greatest amount for one day was 4.69 inches measured at Chatom on the 14th. Station totals ranged from 4.46 inches at Wallace 3 SW to 14.85 inches at Decatur 4. Division averages ranged from 6.44 inches, slightly less than twice the long-term mean, on the Piedmont Plateau to 11.65 inches, more than three times the long-term mean, in the Northern Valley.

Temperatures averaged appreciably higher than the long-term mean in the Eastern Valley, Coastal Plain and Gulf Divisions, and only slightly higher than the long-term mean in the other divisions. Extreme temperatures ranged from 21° at Heflin and Jasper to 88° at Gilbertown.

WEATHER DETAILS

With the exception of moderate rainfall on the 8th, Alabama was almost rainfree through the 11th, but a rainy weather regime beginning the 12th persisted through the 29th bringing measurable amounts of precipitation on half or more of the days during this period. Severe storms on the 8th, during the night of the 13th-14th, on the 16th, 17th, and the 18th were identified as tornadoes in 17 instances while three additional cases were indicated as suspected tornadoes. Periods of cold and warmth presented sharp contrasts this month. Nearly two-thirds of the stations recorded the lowest temperature for the month during a very cold period around the 10th and a very warm spell from the 14th through the 18th provided the highest temperature for the month over the major portion of the State. A final warm period the 28th-29th was brief and less intense than the mid-month reversion to summer but it accented the cold wave of the 30th that caused sub-freezing temperatures as far south as Mobile before midnight.

WEATHER EFFECTS

Late harvesting and fall seeding operations progressed rapidly the early part of November but rains seriously curtailed outdoor activities after the 12th. Grains and cover crops made good growth.

DESTRUCTIVE STORMS

Storms during the early morning hours of the 8th were identified as tornadoes in Shelby, Pickens and Dallas Counties, and were suspected to have been tornadoes in Tuscaloosa and Franklin Counties. Property damages were extensive in Dallas County and five persons were injured in Pickens County.

During the night of the 13th-14th heavy rains were accompanied by high winds on a statewide scale. Property damages were mostly minor and generally associated with the falling of uprooted or broken trees.

Three barns in Marshall County were unroofed by wind on the 16th as a sort of preliminary to tornado weather the 17th and 18th. Three tornadoes on the 17th and eleven more on the 18th claimed 8 lives, injured 76 persons, and caused heavy property damages.

For details of individual storms see Climatological Data National Summary for November 1957.

FLOODS

The U. S. Geological Survey reported minor flooding in the Tennessee, Tombigbee and Black Warrior River basins, and in small streams in Bullock and Russell Counties with runoff generally excessive in all sections of the State.

J. T. B. Beard, Climatologist
Weather Records Processing Center
Chattanooga, Tennessee

SPECIAL NOTICE

A survey has indicated that the comprehensive narrative weather story carried in each issue of Climatological Data is of value to only a small number of recipients. This story will be discontinued, therefore, with the January 1958 issue. A table of extremes will be carried each month and a text will be carried whenever unusual and outstanding weather events have occurred. General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C.

TABLE 2

Station											Max		Min											
NORTHERN VALLEY																								
ATHENS 2	AM	62.5	41.1	51.8		76	19	23	11	396	0	0	6	0					.0	0				
BELLE MINA 2 N		62.5M	41.8M	52.2M		78	18	25	10	386	0	0	4	0	14.14		3.65	16	.0	0				5
DECATUR		61.6	41.3	51.5	- .4	76	19	28	11	400	0	0	4	0	14.26	10.52	3.15	16	.0	0		13	9	6
FALKVILLE	AM	62.9	40.6	51.8		78	3	25	11	398	0	0	6	0	9.60		2.05	14	.0	0		10	6	4
FLORENCE		62.3	41.4	51.9		77	18	23	10	399	0	0	5	0	11.64		2.01	18	.0	0		15	7	4
MADISON	AM	62.0	41.8	51.9	1.3	79	18	27	10+	391	0	0	6	0	12.81	8.98	2.22	16	.0	0		10	8	7
MOULTON 2		62.5	42.2	52.4		80	2	24	10	382	0	0	6	0	12.95		3.38	16	.0	0		13	7	4
MUSCLE SHOALS CAA AP		60.6	43.1	51.9		77	18	26	30	396	0	0	2	0	7.41		1.06	17	.0	0		13	7	2
NEW MARKET 2		62.3	41.0M	51.7M		76	3	25	10	401	0	0	6	0	11.20		1.99	17	.0	0		11	8	5
RED BAY	AM	62.4	43.0	52.7		79	2	27	10+	368	0	0	4	0	12.23		3.20	16	.0	0		10	7	5
REDSTONE ARSENAL		60.8	39.5	50.2		75	17+	23	30	439	0	0	5	0	11.68		2.31	17	.0	0		12	9	6
RUSSELLVILLE 2	AM	61.9	38.3	50.1		79	3	22	10	444	0	0	9	0	10.73		2.29	16	T	0		11	8	5
WATERLOO		60.4M	41.3M	50.9M		73	16+	22	10	424	0	0	6	0	11.12		2.16	14	.0	0		14	7	5
DIVISION				51.6	[illegible]										11.65	7.92			T					
APPALACHIAN MOUNTAIN																								
LBERTVILLE 2 SE	AM	60.1	38.7	49.4	- .5	73	3+	25	10	461	0	0	7	0	9.17	5.27	2.00	14	.0	0		9	8	4
ESSEMER 5 SSW		64.3	42.8	53.5		81	16	24	10	352	0	0	5	0	6.57	3.24	2.78	14	.0	0		8	5	2
IRMINGHAM WB AP	R	63.4	44.2	53.[illegible]	.8	81	16	27	10	344	0	0	4	0	5.67	1.69	1.48	14	.0	0		10	4	1
RIDGEPORT 2 W		62.7	39.2	51.0		75	[illegible]	23	10	416	0	0	8	0	13.13	9.47	3.17	18	.0	0		12	8	5
UNTERSVILLE		62.6	42.1	52.4		75	18	28	30	373	0	0	5	0	10.42		3.18	18	.0	0		13	7	3
NEONTA	AM	61.4	39.7	50.6		76	17	24	10+	438	0	0	7	0	7.97		2.25	14	.0	0		8	6	4
AINT BERNARD	AM	62.1	40.5	51.3	1.3	77	[illegible]	28	10+	408	0	0	7	0	12.38	8.33	2.85	14	.0	0		11	7	4
AND MT STATE FARM API		61.3	41.9	51.6		73	[illegible]	25	10	400	0	0	6	0	8.92		2.68	14	.0	0		11	5	2
COTTSBORO		62.2	41.3	51.8	- .3	74	2+	23	10	396	0	0	7	0	12.69	8.85	3.50	18	T	0		10	6	5
ALLEY HEAD 3 S	AM	61.2	37.8	49.5	.0	74	3+	22	10	460	0	0	7	0	11.72	8.08	3.42	18	.0	0		12	7	3
DIVISION				51.[illegible]	.6										9.86	6.14			T					
UPPER PLAINS																								
ANKHEAD LOCK AND DAM	AM	63.9	42.8	53.4		80	17	29	10	350	0	0	5	0	6.56		2.28	14	.0	0		7	4	2
ENTREVILLE	AM	65.6	41.8	53.7	.0	83	17	26	10+	350	0	0	8	0	6.62	3.26	2.18	14	.0	0		7	4	3
LANTON	AM	65.9	42.6	54.3	1.2	84	17	25	10+	333	0	0	5	0	6.81	3.33	1.72	14	.0	0		7	5	4
OUBLE SPRINGS 1 N		62.2	42.1	52.2		77	2	22	30	380	0	0	6	0	9.14		2.00	18	.0	0		12	7	3
AYETTE	AM	64.4	41.3	52.9		80	3	26	10	363	0	0	6	0	11.25		2.62	14	.0	0		9	6	4
ALEYVILLE	AM	60.7	40.2	50.5		72	2+	25	10	435	0	0	7	0	11.86		2.75	17	.0	0		9	7	6
AMILTON	AM	61.5M	40.3M	50.9M				27	20	421	0	0	6	0	11.88		2.18	8	T	0		9	8	6
ASPER		64.4	42.3	53.4		78	18	21	10	354	0	0	6	0	9.67		2.72	14	.0	0		12	7	3
RATTVILLE															5.93	2.55	1.59	14	.0	0		9	6	1
HORSBY EXP STATION		66.1M	47.7M	56.9M		83	16	29	30	258	0	0	1	0	7.05		1.62	14	.0	0		10	5	3
USCALOOSA CAA AP		65.4	43.9	54.7		84	16	25	30	324	0	0	5	0	5.68		1.74	13	.0	0		8	4	2
USCALOOSA LOCK AND DAM		65.0	43.2	54.1	- .5	84	17	30	10+	339	0	0	4	0	6.34	2.71	2.19	14	.0	0		6	4	2
ERNON	AM	64.9	40.6	52.8		80	3	23	10	367	0	0	7	0	10.64		2.70	18	.0	0		11	6	5
DIVISION				53.3	.2										8.43	4.90			T					
EASTERN VALLEY																								
NISTON CAA AP		64.4	43.5	54.0		82	16	25	30	342	0	0	6	0	5.50		1.12	14	.0	0		10	4	2
LERA 2 SW		66.7	44.9	55.8		[illegible]0	2+	24	11	289	0	0	5	0	8.54	5.06	1.90	14	.0	0		9	6	4
NTRE 3 W																								
ILDERSBURG WTR PLANT		66.2	44.0	55.1		79	16+	24	10+	311	0	0	5	0	6.02		1.44	14	.0	0		9	5	2
OSDEN GAS PLANT		62.6	43.0	52.8		77	16	28	10+	368	0	0	4	0	6.41		2.23	14	.0	0		7	4	3
LL CITY 5 NW	AM	62.5	40.8	51.7		82	17	25	11	401	0	0	8	0	6.59		2.35	14	.0	0		7	5	1
LACAUGA 4 NE		65.5	44.4	55.0		7[illegible]	16	23	11	314	0	0	4	0	6.90		1.42	14	.0	0		10	6	3
LLADEGA		65.0	43.7	54.4	1.4	81	16	27	10+	330	0	0	6	0	5.83	2.62	1.36	14	.0	0		12	5	1
DIVISION				54.1	2.2										6.54	3.18			.0					
PIEDMONT PLATEAU																								
EXANDER CITY 6 NE		67.1	43.0	55.1		80	3	22	10	308	0	0	6	0	6.28		1.63	14	.0	0		9	6	2
HLAND		64.7	49.4	57.0		7[illegible]	2+	32	11	276	0	0	1	0	5.57		1.31	14	.0	0		9	4	1
BURN 3 SW	AM	67.6	44.8	56.2	1.1	82	[illegible]+	29	10	275	0	0	3	0	7.15	3.61	2.78	19	.0	0		6	5	2
MP HILL 2 NW	AM	66.0	42.6	54.3		82	17	28	10	330	0	0	7	0	6.11		1.51	23	.0	0		6	5	3
FLIN		64.5	41.3	52.9		81	16	21	10+	370	0	0	6	0	6.36		1.50	23	.0	0		6	6	3
FAYETTE		65.4	47.2	56.3		81	16	27	10	288	0	0	5	0	5.66		1.72	19	.0	0				2
RTIN DAM		67.3	48.0	57.7		81	16	29	10	230	0	0	2	0	6.14	2.88	1.65	14	.0	0		8	8	1
ELIKA	AM	67.5	42.8	55.2		82	4	27	10	303	0	0	5	0	7.13		2.90	19	.0	0		5	5	2
CKFORD	AM	68.2	41.1	54.7		85	17	25	10	314	0	0	8	0	6.55		1.65	23	.0			9	5	3
CK MILLS		65.7	43.1	54.4		79	16	26	10	320	0	0	6	0	6.54		1.65	23	.0	0		10	5	3
DIVISION				55.2	1.0										6.44	3.02			.0					
PRAIRIE																								
TON	AM	67.1	46.8	57.0		85	17	32	10	271	0	0	1	0	7.00		2.36	14	.0	0		7	5	2
OPOLIS LOCK AND DAM	AM	66.7	46.4	56.6		86	17	32	20+	273	0	0	2	0	7.04		3.05	14	.0	0		7	4	2
NESVILLE	AM	65.6	45.1	55.4		84	17	30	10	308	0	0	2	0	9.78		3.35	14	.0	0		12	6	4
ENSBOR		68.1	47.7	57.9	1.9	86	16	30	10	238	0	0	3	0	7.47	4.12	2.01	14	.0	0		9	7	3
INGSTON		67.[illegible]	47.1	57.1		86	16	28	10	266	0	0	4	0	7.94		1.91	14	.0	0		8	6	3
ION JUNCTION 2 NE		67.3	47.1	57.2		85	15+	30	20	258	0	0	4	0	6.71		1.72	14	.0	[illegible]		9	6	2
TER 5 WNW		6[illegible].3	47.1	57.7		83	16+	30	20+	243	0	0	5	0	6.51		2.02	14	.0	[illegible]		10	4	4
TGOMERY WB AP	R	68.2	48.1	58.2	3.0	85	16	30	30	234	0	0	[illegible]	0	5.69	1.74	1.72	14	.0	0		6	3	3
MA		68.2	48.7	58.5	1.9	85	16	32	20	228	0	0	1	0	5.81	2.67	1.74	23	.0	0		7	3	3

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station		Temperature													Precipitation				Snow, Sleet			No of Days		
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Max 90° or Above	Max 32° or Below	Min 32° or Below	Min 0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1 00 or More
TUSKEGEE 2		67.7M	48.3M	58.0M		83	16			233	0	0	0	0	8.26		2.95	19	.0	0		8	5	3
UNION SPRINGS 5 S	AM	67.9M	44.5M	56.2M	- .1	84	3	31	10+	273	0	0	2	0	7.76	4.87	4.00	23	.0	0				
DIVISION				57.3	1.6										7.27	4.04			.0					
COASTAL PLAIN																								
ANDALUSIA	AM	69.8	48.8	59.3		85	17	35	10	202	0	0	0	0	5.38		2.18	14	.0	0		6	3	2
ATMORE STATE FARM		70.0	49.9	60.0		84	16	35	26	188	0	0	0	0	7.85		2.15	14	.0	0		8	5	4
BRANTLEY	AM	70.1	45.9	58.0		84	4+	30	10+	238	0	0	4	0	7.01	3.77	1.99	14	.0	0		5	4	4
BREWTON 3 SSE		70.9	47.8	59.4	3.3	87	16	31	26	212	0	0	1	0	6.63	3.22	2.30	14	.0	0		5	4	3
CAMDEN 3 NNW		68.4	46.4	57.4		84	16+	27	10	256	0	0	4	0	8.90		2.91	14	.0	0		10	5	4
CHATOM		69.8	48.5	59.2		86	16	30	10	215	0	0	3	0	11.13		4.69	14	.0	0		10	4	4
CLAYTON		69.0	48.9	59.0		83	3	35	10	214	0	0	0	0	6.53	3.42	1.80	19	.0	0		6	5	3
DOTHAN CAA AIRPORT		69.0	51.1	60.1		83	3	31	30	195	0	0	1	0	6.19	3.36	1.94	14	.0	0		8	4	3
ENTERPRISE		70.8	49.2	60.0		84	3+	35	21	188	0	0	0	0					.0	0				
EUFAULA	AM	69.0	44.7M	56.9M	.3	82	19	33	10	255	0	0	0	0	6.61	3.86	1.59	23	.0	0		8	5	3
EVERGREEN CAA AP		68.5	46.4	57.5		85	16	27	30	253	0	0	3	0	6.76		2.20	14	.0	0		5	4	3
FRISCO CITY	AM	69.3	48.8	59.1		84	18	35	10	214	0	0	0	0	8.04	3.87	3.20	14	.0	0		6	4	3
GENEVA	AM	69.5	48.4	59.0		82	16+	34	20+	212	0	0	0	0	6.97	3.75	2.55	14	.0	0		7	5	2
GILBERTOWN		69.3	46.6	58.0		88	16	29	20	246	0	0	6	0	7.58		2.43	14	.0	0		9	6	2
GREENVILLE		70.0	49.5	59.8	3.2	83	16	35	10+	197	0	0	0	0	6.70	2.77	2.14	14	.0	0		5	5	3
HEADLAND	AM	68.7	48.8	58.8		83	4	36	20+	213	0	0	0	0	6.05		2.36	14	.0	0		6	4	3
HIGHLAND HOME		68.0	48.3	58.2	1.6	81	3+	34	10+	232	0	0	0	0	7.13	3.65	2.91	19	.0	0		6	4	2
LOCKHART	AM	69.4	50.4	59.9		84	17	33	26	190	0	0	0	0	6.64		1.83	14	.0	0		6	5	3
NATCHEZ	AM	68.3	46.7	57.5		83	16+	27	10	257	0	0	3	0	7.39		3.75	14	.0	0		4	2	2
OZARK		71.3	49.6	60.5	2.5	85	3	35	10+	178	0	0	0	0	6.41	3.35	2.35	14	.0	0		8	4	2
PHENIX CITY		69.1	48.4	58.8		83	3	34	10+	211	0	0	0	0	9.29		3.68	19	.0	0		7	4	4
PUSHMATAHA	AM	70.5	47.4	59.0	4.2	85	17	30	9+	203	0	0	3	0	8.59	5.62	3.00	15	.0	0		7	6	3
THOMASVILLE	AM	67.3	46.3	56.8	.9	84	17	32	20	267	0	0	1	0	9.76	6.15	3.40	14	.0	0		9	6	4
TROY		69.1	49.5	59.3	3.2	83	3	34	10	211	0	0	0	0	6.66	3.29	2.52	19	.0	0		6	4	3
WHATLEY		69.6	47.5	58.6		85	16	31	26	222	0	0	2	0	11.74		4.45	14	.0	0		8	6	4
DIVISION				58.8	2.2										7.41	3.90			.0					
GULF																								
BAY MINETTE		69.8	50.5	60.2		83	16	36	26+	189	0	0	0	0	7.95				.0	0				
CITRONELLE		71.3	52.2	61.8	3.4	84	17+	36	26	153	0	0	0	0	9.10	4.61	4.06	14	.0	0		9	6	3
CODEN		72.0	51.4	61.7		83	3	35	26	141	0	0	0	0	9.79		4.25	14	.0	0		9	4	4
FAIRHOPE		71.1	52.9	62.0	3.5	84	16	37	20	143	0	0	0	0	5.95	2.65	1.40	14	.0	0		8	6	1
FORT MORGAN		68.5	55.9	62.2		78	17	42	20	121	0	0	0	0	7.74		3.30	22	.0	0		8	5	2
MOBILE WB AIRPORT		68.2	50.6	59.4	.7	80	2	31	30	197	0	0	1	0	7.38	3.31	2.28	22	.0	0		6	5	4
MOBILE	AM	67.6	52.6	60.1		78	4	41	30	175	0	0	0	0	7.95		3.15	14	.0	0		6	4	3
ROBERTSDALE 7 E		71.4	51.8	61.6		84	3	36	20	154	0	0	0	0	4.61		1.38	14	.0	0		8	3	1
DIVISION				61.1	2.4										7.56	3.99			.0					

† DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

EVAPORATION AND WIND

Table 6

Station		Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg
OEMOPOLIS LOCK & OAM	EVAP	.05	.09	.05	.02	.10	.06	.18	.06	.06	.19	.12	.12	.04	.13	.16	.02	.07	.17	.17	.04	.06	.07	.31	.12	.03	.08	.03	.06	.15	.02		2.83
	WINO	13	1	58	16	15	20	10	95	92	3	60	194	69	124	40	54	44	120	150	41	12	73	122	50	72	40	23	36	37	66		1750
FAIRHOPE	EVAP	.06	.07	.10	.14	.09	.06	.09	.13	.12	.11	.11	.08	.03	-	.04	.04	.09	.05	.18	.09	.06	.07	-	.01	.08	.03	.02	.01	.01	.15		B2.27
	WIND	15	25	17	37	23	11	25	53	37	65	25	55	73	73	11	19	28	73	89	17	77	17	23	34	80	21	10	9	10	119		1171
MARTIN OAM	EVAP	.07	.09	.10	.14	.10	.18	.02	.18	.10	.18	.08	.07	.03	.16	.03	.05	.01	-	-	.09	.04	.00	.00	.04	.03	.08	.02	.02	.03	.10		B2.19
	WIND	19	17	22	70	60	70	25	25	50	95	100	61	24	50	20	10	20	62	22	22	13	71	60	10	30	10	20	20	5	45		1128

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:00 a CST	6:00 a CST	12:00 p CST	6:00 p CST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total		
BIRMINGHAM WB AIRPORT	S	10	9.5	43	S	18	80	84	61	69	1	5	6	3	1	0	16	38	7.3
MOBILE WB AIRPORT	N	13	11.8	-	-	-	84	85	65	77	3	5	1	1	2	2	14	-	8.7
MONTGOMERY WB AIRPORT	NW	12	7.1	46	S	14	81	85	56	68	4	3	3	0	3	0	13	45	8.9

Table 3

DAILY PRECIPITATION

ALABAMA
NOVEMBER 1951

Day of month

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE 1 NNW	8.31									.65				T	1.60	.13			T	.07				1.85	T	.28					.83	
ADDISON CENTRAL TOWER	12.35			.67					1.72					.42	2.63		2.45		1.09	1.21				.82		1.24						
ALBERTA	7.14								.92						2.53				.13	.94				1.70		.39				.43	.10	
ALBERTVILLE 1 S	9.17	.10							1.60					.02	2.00		.04	.50	1.60	1.23		.07		.70	.60	.56	.06			.00		
ALEXANDER CITY 6 NE	8.28								.53					.04	1.63		.23	.11	.01	1.06		.09	.67	.02	.03	.31				.65		
ALICEVILLE	8.85								.80					T	2.20	.30				2.05		.25		1.05		.20			T			
ANDALUSIA	5.38								.35	.04				.02	2.18					[illegible]				1.43		.32					.16	
ANNISTON CAA AP	5.50		.02	T				.17	.73				.02	.20	1.12	.43	.02	.25	.81			.02	1.06	.06	.34	.00				.27	.02	
ARLEY 3 S	13.94			.04				.02	1.87					.23	2.07	.06	.10	.60	3.06	3.05		.16		1.08	[illegible]	.92				.02		
ASHLAND	5 57							.13						.14	[illegible]	.23	.40					.07	.84	[illegible]	.01	.44			.02	.96		
ASHVILLE 3 SW	8.30			.06					[illegible]						2.43		.07	.12	.60	.58		.06	.07	.92	.01	.57				.08		
ATHENS	11.62			2.00					[illegible]					.22	1.66	.12	1.55	.17	2.22	1.20				.46		.85				.04		
ATHENS 2	–			1.93	.01				–					.35	1.80		1.60	.05	2.32	1.42				.05	.05	.83			.10	.05		
ATMORE STATE FARM	7.85								[illegible]					.35	2.15				.12	1.00	.02		1.20	1.08	.04	.22				.02		
AUBURN 3 SW	7.15								[illegible]	.08					1.75			.04		2.78				.89		.72				.05	.14	
AUTAUGAVILLE	5.44								[illegible]						1.62					.94				1.35		.36				.34	.21	
BANKHEAD LOCK AND DAM	6.66								.67						2.28		.30	.27		1.61		.06	.09	.82		.47						
BAY MINETTE	7.05								.51						3.10					1.96				2.10	.08	.20						
BELGREEN	11.24			.06					1.30	[illegible]				.30	2.00		2.80	.90	1.13	.80				.60	.02	1.00				.12		
BELLE MINA 2 N	14.14			.86	T			.21	1.55					.34	1.33		3.65	2.00	1.92	.47			.14	.48		.07			.07	.15		
BESSEMER 5 SSW	6.57							.12	.65	.03				.02	2.78		.02	.02	T	.03		.09	.09	1.03	T	.56				.13	[illegible]	
BILLINGSLEY	8.66								.76						1.72					1.62				1.64		.42				.32	[illegible]	
BIRMINGHAM WB AP R	5.87							.15	.30				.01	.86	1.48		.30	.22	.74		T	.11	.80	.04	.38	.05			.07	.07		
BISHOP	11.68			.03					1.68					.42	2.34		1.00	.24	1.86	1.90				.63		.93				.65		
BOAZ	8.34			.52					1.36						2.34		.18	.34	.12	1.20			.05	.64	T	.55				.12		
BRANTLEY	7.01						.04		1.27						1.00	.02				1.04				1.34	.02	.31	T				.08	
BREWTON 3 SSE	6.63								[illegible]						2.30					1.53				1.83		.35					.07	
BRIDGEPORT 2 W	13.13			.50				.10	.90				T	.18	1.74	.03	2.13	1.15	3.17	.43		T	.28	.75	.00	1.57			.06	.05		
BRUNDIDGE	4.92						.03								1.22	.24				[illegible]				1.40		.32					.29	
CALERA 2 SW	8.54								1.69					.26	1.00		.22		1.67				.72	1.18		.53				.42		
CAMDEN 3 NNW	8.00						.03		1.00					.19	2.91	.04		.29	1.50	.40		.02	1.01	.67	.08	.40				.27		
CAMP HILL 2 NW	6.11								.30	[illegible]				.04	1.48	.02				1.17			T	1.51		.76					.66	
CARBON HILL		RECORD MISSING																														
CENTER GROVE	15.95			.09	T				[illegible]	T				.10	2.10	.82	.27	.48	3.50	2.21		[illegible]	T	.92	.32	1.06				.03		
CENTRE 3 W		RECORD MISSING																														
CENTREVILLE	6.62								1.05					.01	2.19					.85		.03	.05	1.70		.40				.20	.15	
CHATOM	11.13								2.06					.45	4.69	T		.11	1.13	.32			1.57	.10	.07	.22				.32		
CHILDERSBURG	6.04								.86						1.65			.06		.93		.04	.06	1.70		.32				.25	.15	
CHILDERSBURG WTR PLANT	6.02							.09	.78					.12	1.44	.01	.02	.02	.21	.60		.09	.77	1.01	.03	.26				.48		
CITRONELLE	0.10								1.28					.65	4.06			.03	.35	1.10			.67	.64	.10	.10				.03		
CLAIBORNE	9.70								.82						3.32		.02			2.25				1.98	.03	.28						
CLANTON	6.82								1.01						1.72		T	T		1.30		T		1.70		.43			T	.50	.15	
CLAYTON	6.53								.50						1.75					1.80				1.60		.20					.50	
CODEN	9. 9								.49					1.00	4.25				1.00	.35			1.86	.18	.08	.20				.04	.34	
COFFEE SPRINGS 2 NW	7.23									.46					2.70					.65				1.65		.25					1.57	
COLBERT STEAM PLANT	10.30			.35					1.21					.26	2.10		1.11	.03	2.27	1.22			.04	.61	.25	.45				.40		
COLLINSVILLE	8.20			.57	T				1.36	.02				T	3.00	T	.23	.15	.82	.60		.03	.04	.74	.04	.64	.03		T	.82	T	
COLUMBIA	7.45									1.31					2.61	.08				.30				1.75	.04	.21					1.15	
CORDOVA	7.47							.35	[illegible]					T	2.55		.32	.10		[illegible]		.17		.82		.66				.12		
CUBA	[illegible]						.08		.69						2.83				.29	1.35		.04		1.62		.26				.20		
DADEVILLE	6.45								[illegible]						1.34		T		.04	1.30				1.68		.75				.40	.32	
DANCY	7.72					.02		.10	[illegible]					.00	2.74	.52				1.80		.15	.10	.92	.01	.31	.02					
DANVILLE	11.24			.23	.05				[illegible]	[illegible]					1.54	.25	2.00	.61	1.50	1.52		.06	.32	.22	.24	1.06						
DAYTON	7.00								.74						2.36	.39	.02	.06		.58				1.72		.35				.61	.07	
DECATUR	14.26			.60	.22				1.66	.02				.00	2.00		3.15	1.20	1.90	1.35			.12	.55	.37	.91				.12		
DECATUR 4	14.85			.75	.02				1.83					.06	1.97		1.64	2.12	2.66	1.72				.71	.04	1.21				.00	.03	
DECATUR SUBSTATION	14.01			.63					1.85	[illegible]				.07	1.79	.03	2.30	.00	.98	7.50		T		.70	.04	1.12				.05		
DELTA	4.04								.38	.08					1.37	.02		.14		1.19				1.20						.55		
DEMOPOLIS LOCK AND DAM	7.04								.60						3.05				.10	.62				1.64		.42				.47	.05	
DOTHAN CAA AIRPORT	6.19								.63					T	1.94	.01	T	T	.16	.33			1.43	.22	.05	.07				1.02	.33	
DOUBLE SPRINGS 1 N	9.14			.02				.58	1.04					.65	1.95	.02	.65	.23	2.00	.23		.08	.34	.21	.33	.77			.04			
ELBA	6.21								.80						2.18	.24				.60				1.65		.24						
ELROD	7.65								.90					.05	2.85	.20				1.85		.20		1.05		.55					.50	
ENTERPRISE	–								–						2.01				–				–	–	–					.15		
EUFAULA	6.61								T	.58					1.54	.35	.02	.02	[illegible]	1.18				1.59	.09	.40					.65	
EUTAW LOCK 7	7.16					T		.05	.91					T	2.82		.02	.03		.95		.07	.04	1.71	T	.35				.21		
EVERGREEN CAA AP	6.76					T			.39				T	.05	2.20		T		2.17				1.33	.02	.52	T				.08		
FAIRHOPE	5.05								[illegible]					.00	1.40			.03	.08	.76			.96	.75	.05	.18				.02	.17	
FALCO OPEN POND TOWER	4.88								.32						1.07			.05		.39			.04	1.36		.27					.48	
FALKVILLE	0.60			.24				.49	1.06	.05				.09	2.05		.30	.40	.97	1.55		.05		.73	.09	1.48				.05		
FALLS CITY BLK POND TWR	13.30			.02					1.60					.60	2.65	.20	1.07	1.71		2.28		.10		.81	.12	2.23						
FARLEY	12.10			1.00					1.40						1.62		[illegible]	.95	1.90	1.52			.05	.73	.05	1.20				.04		
FAYETTE	11.25	.02						.02	[illegible]				.01	.25	2.62	.01	.02	.32	2.59	2.23		.14	.08	.76	.03	.66						
FLAT ROCK	10.97			.45					1.16	.02					2.14	.07	.92	1.07	2.18	.97				.88		.98	.03			.10		
FLORENCE	[illegible]			.86		.04		.12	1.16					1.17	.31	2.00	.82	.71	2.01				.32	.32	.38	.45			.48	.49		
FLORENCE AT LOCK	0.70			.30					1.00	[illegible]				.23	1.85	.03	.83	.35	[illegible]	.00				.50	.03	.75				.38		
FORT DEPOSIT 1 W	[illegible]						T		.34					T	2.50									2.30						1.58		
FORT MORGAN	[illegible]								.87					.85	1.50				[illegible]				3.30	.10		.15				.60	.02	
FORT PAYNE	[illegible]	T		.62	T		T		[illegible]					T	2.73	.10	.19	.33	3.42	.61				.73	.08	.81			T	T	T	
FRISCO CITY	8.04						T		[illegible]					T	3.20		.03	.05	.03	1.47			T	2.26		.32					.12	
ADSDEN	[illegible]			.42					1.11						2.23			1.92	.59	.57			.09	.61		.58				.06		
ADSDEN GAS PLANT	6.41			.33					1.08						2.23		.02	[illegible]				.02	.06	.69		.49				.10		
AINESVILLE	9.78			T			T	.15	1.30					.03	3.35		.13	.60	.55	1.35		.12	.11	1.52	.02	.30				.25	T	
ARDEN CITY	7.53			T					1.26					T	3.05	T	[illegible]	.26	.24	.87			T	.86	T	.58				.08		
ENEVA	6.97								.50	.45					2.55		T		.01	.66				1.93		.25					.62	
EORGIANA	6.86								1.27						2.15			T	T	1.75				1.07		.41					.21	
ILBERTOWN	[illegible]						T		.70					.67	2.43				.78	T			1.84	.16	.12	.14			–	.74		
ORGAS	–								.81						–	–				1.20		.06	.08	.83		.63				.06		
REEN BAY	5.54								.23	[illegible]					2.21			.17		.46				1.63	.03	.24					.57	
REENSBORO	7.47								1.27		T		.01	.60	2.01		.02		.63	.04		.09	.85	1.01	.11	.23				.53	.02	
REENVILLE	6.70						T		.83	.02					2.14	.02			.03	2.04				1.02	.02	.55				.02	.01	
ULF SHORES 2 SSE	5.75								1.05						1.30									3.40								
UNTERSVILLE	10.42			.65					.90					.12	1.90		1.30	.17	3.18	.15		.10	.20	.65	.30	.76			.04			
UNTERSVILLE CITY W WKS	[illegible]			.70					1.10						1.92		.78	.59	3.00	1.09				.83	.10	.86				.04		
UNTERSVILLE DAM	11.52			1.03					1.11	[illegible]					2.25	.11	.60	.92	2.24	1.13			.05	.80	.02	.97	.19			.05		
ALEYVILLE	[illegible]								2.10					.25	2.23		.08	[illegible]	1.25	1.10		.02		.72		1.10				.26		
AMILTON	[illegible]								2.18					.33	2.02		1.70	.79	1.90	1.14		.04	.02	.60	.08	[illegible]				.08		
ARRISBURG CAHABA TOWER	7.23								.92						1.92					1.15		.26		1.70	.04	.34			.50	.40		
AYNEVILLE	6.35								.72						2.08					1.80				.96		[illegible]				.18		
EADLAND	[illegible]									.19					2.36	.05			.05	.53				1.30	[illegible]	.09					1.37	
EFLIN	[illegible]								.85					.05	1.25		.05		.95	1.05			.05	1.50	.05	.50				.06		
IGHLAND HOME	[illegible]								.42						2.10					[illegible]				.90		.53					.37	
IGHTOWER	[illegible]			.12					.75						1.05				.45	.05				1.80		.46				.48		
ODGES	11.35								1.43					.30	2.28		[illegible]	1.80	[illegible]	T				.68		1.42				.12		
UNTSVILLE SUB TA	10.68	T		.86	T				.89	.04				.01	1.40	.12	1.23	1.48	1.65	.95	.01		.02	.66	.01	.99	.34			.01	.01	
YTOP	[illegible]			.84					.72											[illegible]			.76	1.10		.49	.47			.22	.08	
DER	12.19								[illegible]						2.67	.20	[illegible]	1.43	1.68	[illegible]	.38			1.55		[illegible]	.19			.15		
ACKSON LOCK 1	[illegible]								1.13						4.40			.05	.14	2.39				1.78		[illegible]					.28	
ACKSON SHOALS	5.98							.14	.84					.07	1.57				[illegible]	.45		.11	.41			[illegible]				.30		
ACKSONVILLE 2 SW	6.44			.02					[illegible]					T	1.55		[illegible]	1.00	.97		T	[illegible]	.95	T	.50				[illegible]	.23		
PER	9.67							.37	[illegible]					.50	2.72	.02	.71	.84	1.62			.22	.63	.33	.40	.20			.02			
ORDAN DAM	[illegible]								[illegible]	[illegible]					1.57	.01		.01	.02	.90				1.45		.57				.09	.45	
AFAYETTE	5.66								.67						1.40			.33		1.72						1.00				.54		
AY DAM	[illegible]								.93	.36					1.49			.29	.02	.91			.06	1.62	.02	.41				.40		
EEDS	[illegible]			[illegible]				.01	.65	–				T	2.57	[illegible]	T	[illegible]	.75	.63		[illegible]	.10	.85		.50				.15		

See Reference Notes Following Station Index

DAILY PRECIPITATION

Table 3–Continued

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEESBURG	6.80			.59					1.05						2.07		.06	.61	.14	.87			.05	.67		.57	.02			.10		
LIVINGSTON	7.94						.01		.68					.89	1.91		.04		1.39			.71	1.71	.21	.35	.04						
LOCKHART	6.64								.86					.02	1.83	.03				.81				1.54	.03	.28					1.24	
LOUISVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.38				1.84	.10	.21				.01	.54	
MADISON	12.81			1.15					1.47					.20	1.67	.07	2.22	.36	1.79	1.74	.02		.03	.70	.06	1.27			.02	.04		
MAGELLA	5.93							.01	.74					.01	2.49			.05	.06	.77		.02	.12	.94	.02	.56				.12	.02	
MARION 1 N	7.40								.72						2.25					1.40				1.97		.42				.64		
MARION JUNCTION	6.83								1.05						2.05				.03	.72		T	.01	1.70		.37				.55	.35	
MARION JUNCTION 2 NE	6.71								.84					.34	1.72				.80	.27		.03	1.17	.52	.04	.36			.02	.60		
MARTIN DAM	6.14								.64					T	1.65			.02	.69	.73			.65	.58		.63				.55		
MATHEWS	8.23								.84						1.89					4.00				.74		.54				.02	.20	
MELVIN	7.96								.65						3.34					1.14				1.73		.40				.70		
MERTZ PONDVILLE TOWER	7.99								1.65						2.76					.70		.58	.10	1.77		.43						
MILLERS FERRY	6.67						.01		.76	.04					2.51	.03			.07	.95	T			1.61	T	.39				.15	.15	
MILSTEAD	6.94								.98						1.51				.06	2.52				.82	.05	.78				.22		
MINTER 5 WNW	6.51								1.10					.28	2.02				1.20	.15			1.10	.20	.15	.16				.15		
MITCHELL DAM	6.07								.79	.07				.03	1.38			.04	.65	.34			.92	.08		.32				.60	.85	
MOBILE WB AIRPORT	7.38						T		.57				.01	2.04	1.04		.01	.03	1.05				2.28	.01	.26	T			T	.08		
MOBILE	7.95		T						.60						3.15	T	T	T	T	1.25			.15	2.60	T	.20					T	
MONTE SANO	12.62			1.00					1.11						1.80	.11	2.45	.42	1.84	1.64				.59	.41	1.20				.05		
MONTEVALLO	8.33							T	1.87					.05	2.03			.68	1.08		T	.25	1.67	.45						.25		
MONTGOMERY WB AP R	5.69					T			.47					.06	1.72	T		T	1.64				1.24	.02	.42	T			.02	.10		
MOULTON	12.79			.19					1.46	.03				.14	1.98	.06	3.62		2.55	.70				.59	.04	1.35				.08		
MOULTON 2	12.95		.01	.18				.42	1.12					.51	1.73		3.38	2.42	.96	.03		.03	.40	.30	.88	.47			.11			
MUSCLE SHOALS CAA AP	7.41		.18			T		.11	.78				.07	1.01	.42	.56	.90	1.06	.75				.48	.03	.66	.16			.24			
NATCHEZ	7.39						.06		.46					.03	3.75		.03		T	2.74						.30				.02	T	
NEWBURG	12.13			.30					.98						1.90		2.89		2.03	1.72				.49		1.61				.21		
NEW MARKET	11.13			.59					1.02						1.74	.10	1.61	.45	2.37	1.32				.65		1.25				.03		
NEW MARKET 3 N	11.20			.72				.21	.90					.30	1.35		1.82	1.99	1.47	.05			.30	.54	.07	1.39			.09			
NEWTON	5.68									.39					2.30	.03				.52				1.69		.30					.45	
ONEONTA	7.97			.05					1.10					.05	2.25		1.30	.05		1.35		.05	.10	.75		.80				.12		
OPELIKA	7.13								.60	.05				.04	1.75	.03				2.90				.94	T	.74			.02	.06		
ORRVILLE	6.94														2.89					1.80				1.60						.30	.35	
OZARK	6.41								.79					T	2.35			T		.76			.16	1.22	T	.31				.40	.42	
PAINT ROCK	13.15			.87					1.05	.10				.02	1.90	.25	1.25	1.04	2.07	2.33			.08	.80	.03	1.32				.04		
PALMERDALE 2 W	5.82								.74					T	1.95		.05	.38		1.30		.12		.78		.50						
PELL CITY 5 NW	6.59								.90						2.35		T	.08	.99	.83			.09	.85		.39				.11		
PENNINGTON LOCK 2	6.75								.55						2.91					.55				1.70		.36				.42	.26	
PERRYVILLE	6.91					T			.67	T					2.20	T		T	T	.93		T	.06	1.80	T	.34				.70	.21	
PHENIX CITY	9.29								1.16						1.89		.02	.03		3.68			.22	1.33		.40				.07	.49	
PICKENSVILLE	6.73								.10				T		3.00					1.80		.23		1.50		.10						
PINE HILL	8.90								.80						3.50			T	1.52	.95				1.15	T	.63				.35		
PINE LEVEL	7.39								.33						2.36					2.73				.91		.71					.35	
PLANTERSVILLE	7.27								1.10						2.10					1.05			.05	1.70		.42			.65	.20		
PLEASANT GROVE SCHOOL	12.25			.40	T				.90	.03					2.30	.10	.90	.50	2.00	2.60				.85	T	1.50				.15	.02	
PRATTVILLE	5.93								.71					.14	1.59				.80	.57			.70	.55	.40					.47		
PRIMROSE FARM	4.83													T	1.56	T				1.92				.03	.73	.52					.07	
PUSHMATAHA	8.59						.08		.71							3.00			.10		.67			1.90	1.15					.98		
RAINSVILLE	12.52	.01		.46					.83					.01	2.85		.21	1.98	2.71	1.16		.02	.40	.68	.10	.97	.08			.04	.01	
RED BAY	12.23			.09					1.25					.36	2.60		3.20	.12	1.50	1.25				.60	.05	.95				.26		
REDSTONE ARSENAL	11.68		.88	T				.29	.84				.02	.49	1.01	1.11	1.27	2.31	1.32			.01	.75	T	1.00	.38			T			
REFORM	9.15							.11	1.30					.10	3.37		.07	.05	.12	2.50		.15	.04	.75		.59						
RIVER FALLS	6.73								.67						2.65				T	1.32				1.52	.05	.28				T	.24	
ROBERTSDALE 7 E	4.61								.49					.50	1.38	.04	.06	.03	.03	.39			.49	.64	.03	.17		.02		.06	.28	
ROCKFORD	6.55								.65						1.40	.25		.10		.90			.10	1.65		.40				1.10		
ROCK MILLS	6.54								.11	.35				.02	.84	.12	.01	.67	.06	1.21			.05	1.65	.02	1.05			.01	.11	.26	
RUSSELLVILLE	11.46			.40					1.26					.30	2.02		2.42	1.55	1.02	.97				.34		1.18						
RUSSELLVILLE 2	10.73								1.27	.10				.27	1.75	.06	2.29	1.69	.92	1.01			T	.60	.05	.60			.12			
SAINT BERNARD	12.38			.10				T	1.06					.08	2.85	.11	.48	.71	2.68	2.21	T	.05	.07	.91	.16	.85	T			.06		
SAND MT STATE FARM AP	8.92			.59				.30	.82					.13	2.68	.02	.18	.05	2.31	.31		.06	.33	.42	.04	.61			.04	.03		
SAYRE	7.78							.04	.59					.10	2.50		1.09	.02	.25	1.51	.04	.18		*		1.41				.05		
SCOTTSBORO	12.69			.47				.08	1.21					.09	1.66		2.80	.09	3.50	.23		.02	.23	.77	.12	1.37			.04	T	.01	
SCOTTSBORO SUBSTA	12.79	T		.45					1.20	.09				T	1.56	.15	1.52	1.47	2.13	1.63		.02	.05	.93	.06	1.47				.06	T	
SEALE 6 W	8.36								1.02						2.01					2.95				1.32	.27	.21				.58		
SELMA	5.81								.31					T	1.51		T	T	.04	1.13		T	T	1.74		.42				.35	.31	
SHOEMAKER SPRINGS	11.87			1.36					1.21					*	1.88		1.14	1.48	1.66	.79				.71	.12	1.33				.19		
SLOCOMB	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				1.75	.02	.10				.85		
SNOW HILL	7.66								.59						2.74					2.70				1.22		.26					.15	
SOUTH HILL	8.55							.18	.73	.08				.11	2.36		.06	.23	2.24			.26	.57	.38	.14	.76	.11		.13	.21		
SUTTLE	5.90								.25						2.20					1.05				1.72		.35				.33		
SWAIN	13.07			.48					1.18						2.07		*	2.08	2.01	2.71			.65	.43		1.40				.06	T	
SYLACAUGA 2 W	5.51							.02	1.07						1.58			*	.38			.04	.05			1.52				.85		
SYLACAUGA 4 NE	6.90							.11	1.05					.11	1.42		.47	T	.60			.08	.73	1.38		.22				.73		
SYLVANIA	12.17			.45				.03	.93					.06	2.74	.22	.51	1.54	2.53	1.11				.80	.06	1.09	.06				.04	
TALLADEGA	5.83							.20	.80					.17	1.36		.02	.26	.56	.32		.10	.75	.70	.02	.27			.01	.29		
TALLADEGA HORN MTN TWR	5.90								1.00						1.35			.75	.80				1.50							.50		
THOMASVILLE	9.76						.06		.69					.02	3.40		.02	1.42	.58	1.01				1.71		.39				.25	.21	
THORSBY EXP STATION	7.05								.62					.17	1.62		.20	.01	.44	.44			.98	1.09		.43				1.05		
THURLOW DAM	5.80								.29	.32					1.73	.02				1.80				.80		.75				.06	.03	
TONEY	11.97			1.10	.01				1.40	.10					1.90	.10	.95	1.04	1.75	2.14				.40		1.09				.03		
TRAFFORD	7.35						.72									2.40	1.47			1.06		.10		.94		.66						
TROY	6.66								1.32						1.50					2.52				.78		.31					.23	
TUSCALOOSA CAA AP	5.68					T		.12	.55				.01	1.74	.40		.06	T	1.16		.01	.15	.92	.02	.44	.01			.03	.06		
TUSCALOOSA LOCK AND DAM	6.34							.09	.97					.03	2.19		.02	.02		1.25		.09	.08	.97		.44				.19		
TUSKEGEE 2	8.26								1.06						2.00			.06	.50	2.95			.38	.31		.63				.03	.34	
UNION SPRINGS 5 S	7.76								.73						1.82					*				4.00		.45			T	.76		
UNIONTOWN	5.85								.65						1.95					1.10				1.66		.39				.03	.07	
VALLEY HEAD 3 S	11.72	T		.57	T				.75	.13					2.53	.05	.47	1.43	3.42	.49			.05	.78	.12	.71	.15		T	.07		
VANCE	6.58							.03	.70					.01	2.75		.02	.31		.65		.07		1.25		.48				.28	.03	
VERNON	10.64							.31	1.12					.32	1.96			.44	2.70	1.65		.17		.59	.04	1.20				.14		
WADLEY	6.43								.78						1.39			.44	.02	1.42				1.33		.61				.34	.10	
WALLACE 3 SW	4.48								.60					.05	1.02					1.20				1.30		.27					.04	
WALNUT GROVE	8.37			.27					2.80						2.20			.75	.15	1.40				.20	.60		T					
WATERLOO	11.12			.43				.17	1.60					1.20	2.16	.25	.59	1.37	1.42				.43	.16	.40	.34			.60			
WEST BLOCTON	5.95								.80						2.00				.10	1.20		.10	.20	1.10	.05	.40						
WETUMPKA	5.84								.67	T					1.53	T				1.28				1.50	T	.53				.15	.18	
WHATLEY	11.74						.04		.66					.02	4.45			.50	1.27	2.00				2.05		.43				.04	.28	
WHEELER DAM	10.19	T		.75	.02				.86	T				.06	1.66	.13	.99	1.07	1.60	.84				.62	.04	1.26	.06		.03	.18	.02	
WHITFIELD LOCK 3	6.26								.62						2.02					1.26				1.36		.36				.48	.16	
WIDOWS CREEK STN PLANT	12.05	T		.45	T				1.00	.05					1.60	.32	2.25	.95	1.91	.93			T	1.00	T	1.32	.15			.12	T	
WILSON DAM	9.55			.44			T		1.08	.04				.17	1.79	.05	.83	.33	2.12	.98	T			.59	T	.79	T		T	.34	T	
WINFIELD 2 SW	9.19								1.66					.26	1.89		.03	.19	1.55	1.62		.18		.67	.04	.98				.12		
YATES HYDRO PLANT	5.56								.26	.30					1.10	.08				1.61				1.20		.80				.10	.11	
YOUNGS STORE	9.76			.27					1.70					.34	1.30		.75		1.88	1.70				.50		.76				.56		

See Reference Notes Following Station Index

Table 5

DAILY TEMPERATURES

Station		Day Of Month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALBERTVILLE 2 SE	MAX	60	65	73	64	59	64	65	60	65	50	46	49	53	60	73	69	73	73	73	50	58	49	44	52	53	53	63	65	64	59		60.1
	MIN	38	35	43	45	46	37	34	45	34	25	26	30	39	46	43	45	49	59	40	31	30	38	37	38	39	32	31	40	48	39		38.7
ALEXANDER CITY 6 NE	MAX	74	79	80	68	67	70	69	70	65	55	55	60	64	73	77	75	77	78	73	61	57	53	53	58	57	69	69	73	69	65		67.1
	MIN	40	37	48	41	42	42	43	50	32	22	24	38	46	57	56	62	59	67	42	26	37	43	44	46	44	28	31	48	60	35		43.0
ANDALUSIA	MAX	77	80	82	83	70	70	73	75	66	59	58	60	65	70	74	83	85	80	79	68	65	58	57	56	62	53	66	75	72	72		69.8
	MIN	50	53	57	47	45	50	51	53	40	35	37	42	43	56	56	61	67	69	48	37	47	47	46	47	49	37	38	43	62	52		48.8
ANNISTON CAA AP	MAX	73	76	74	67	66	68	63	69	53	51	53	58	64	73	77	82	77	79	58	59	52	49	51	57	57	66	68	70	65	57		64.4
	MIN	45	41	53	50	49	44	45	46	28	28	28	42	48	49	45	64	65	57	35	31	41	44	43	47	35	30	37	53	57	25		43.5
ASHLAND	MAX	75	78	78	66	65	68	64	68	58	52	53	52	60	70	74	78	73	74	70	60	52	50	50	58	67	67	68	70	72	52		64.7
	MIN	45	44	55	50	49	47	46	55	41	34	32	43	48	60	59	65	59	61	45	34	40	47	48	50	48	40	38	52	50	38		49.4
ATHENS 2	MAX	66	69	73	64	61	64	63	65	64	53	57	54	58	63	68	70	72	74	76	50	59	57	55	52	50	56	65	65	70	63		62.5
	MIN	37	41	56	49	45	38	41	49	32	27	23	33	45	50	40	48	61	64	42	30	38	37	35	36	40	31	40	51	45	28		41.1
ATMORE STATE FARM	MAX	79	81	79	74	68	71	74	71	63	59	60	63	66	74	81	84	81	79	75	66	66	63	55	57	57	67	72	74	72	70		70.0
	MIN	55	56	62	47	46	51	52	61	46	36	40	45	55	61	50	69	65	61	44	36	41	41	47	51	46	35	41	54	61	41		49.9
AUBURN 3 SW	MAX	70	73	78	82	78	72	71	71	65	58	57	57	62	65	70	78	82	81	79	60	60	60	50	53	62	54	68	71	71	70		67.6
	MIN	48	42	50	44	43	49	47	53	33	29	33	39	45	52	55	59	59	66	45	30	35	44	45	46	48	30	36	48	49	43		44.8
BANKHEAD LOCK AND DAM	MAX	61	72	79	72	65	64	68	68	68	55	53	55	60	63	73	74	80	77	78	51	53	54	48	52	54	59	68	59	67	67		63.9
	MIN	46	47	50	47	48	45	45	50	33	29	30	32	42	54	43	48	59	62	45	31	35	43	41	44	43	32	33	38	53	35		42.8
BAY MINETTE	MAX	79	82	78	72	70	68	75	72	59	59	63	64	68	82	82	83	81	79	68	65	69	55	56	57	57	67	71	75	71	66		69.8
	MIN	55	58	61	50	48	54	54	57	42	39	46	46	58	52	51	71	71	66	43	37	45	47	48	51	38	36	36	56	62	38		50.5
BELLE MINA 2 N	MAX	69	71	68	61	65	65	57	65	58	48	52	56	57	68	70	68	75	78	69	60	57	52	50		52	67	66	65	64	60		62.5
	MIN	39	39	54	47	43	37	38	53	34	25	28	35	44	55	40	56	59	60	46	33	39	36	38		39	31	39	51	47	28		41.8
BESSEMER 5 SSW	MAX	74	78	74	65	64	67	67	68	54	52	53	54	60	73	77	81	78	75	65	61	54	49	50	53	58	68	69	69	64	56		64.3
	MIN	39	42	55	42	44	41	44	48	30	24	25	42	52	52	42	62	61	65	38	28	40	42	42	43	43	29	34	46	56	34		42.8
BIRMINGHAM WB AP	MAX	74	76	72	64	64	67	65	68	54	52	51	58	62	72	76	81	76	75	55	60	53	49	50	55	57	65	67	68	63	54		63.4
	MIN	46	46	52	45	48	43	50	45	30	27	33	42	50	48	46	65	65	55	35	32	47	42	43	45	36	33	38	57	53	29		44.2
BRANTLEY	MAX	77	79	83	84	70	73	74	76	67	60	59	61	65	70	73	84	84	82	81	63	63	65	55	55	63	51	67	72	72	74		70.1
	MIN	44	43	53	45	40	46	48	58	34	30	32	43	47	57	58	61	65	70	47	30	34	42	48	48	48	30	33	46	52	44		45.9
BREWTON 3 SSE	MAX	81	82	82	71	70	73	74	72	60	58	62	64	70	78	82	87	85	80	75	65	67	55	57	60	59	66	73	73	78	68		70.9
	MIN	41	52	53	48	43	50	49	58	36	34	35	44	56	61	47	70	70	71	46	33	36	40	50	52	47	31	34	48	59	39		47.8
BRIDGEPORT 2 W	MAX	69	75	68	63	66	63	68	67	56	50	54	62	56	70	68	69	68	74	65	58	56	54	52	56	57	62	67	66	64	58		62.7
	MIN	38	34	51	48	42	34	34	45	26	23	24	29	47	51	38	55	56	60	43	27	33	35	36	43	41	28	32	50	47	25		39.2
CALERA 2 SW	MAX	75	80	75	65	65	69	71	70	64	53	56	60	61	75	77	80	79	75	70	60	62	57	50	57	57	68	66	70	71	64		66.7
	MIN	44	41	51	44	43	43	48	59	31	25	24	43	50	56	44	65	63	68	44	28	46	45	41	47	48	30	33	49	58	35		44.9
CAMDEN 3 NNW	MAX	77	82	75	69	71	70	75	70	58	56	59	62	64	75	80	84	84	79	66	63	63	57	53	56	57	65	71	74	71	65		68.4
	MIN	50	48	58	43	42	48	53	58	35	27	31	40	54	60	46	66	68	65	46	30	40	43	47	49	35	31	35	50	58	37		46.4
CAMP HILL 2 NW	MAX	67	72	77	80	67	66	68	69	65	57	54	60	61	64	70	75	82	77	79	56	60	57	53	52	61	60	66	68	70	67		66.0
	MIN	43	39	42	44	45	46	48	50	33	28	29	32	40	50	56	58	63	66	45	29	30	42	43	44	45	30	31	37	45	46		42.6
CENTRE 3 W	MAX																																
	MIN																																
CENTREVILLE	MAX	66	75	81	74	67	66	71	73	74	56	55	55	61	62	63	76	83	80	76	59	62	58	50	51	51	58	58	68	71	67		65.6
	MIN	42	42	45	42	43	47	47	52	31	26	26	30	43	50	43	52	63	69	43	30	30	46	42	45	43	31	31	35	48	38		41.8
CHATOM	MAX	80	84	80	73	70	68	76	71	60	55	63	62	66	79	81	86	83	79	67	65	68	60	51	54	59	69	71	76	71	68		69.8
	MIN	52	53	60	46	45	52	51	59	38	30	37	45	55	61	50	69	70	65	43	32	40	45	47	49	45	32	34	52	60	39		48.5
CHILDERSBURG WTR PLANT	MAX	73	77	75	67	67	68	67	71	63	52	55	60	61	75	78	79	79	79	63	60	61	54	50	52	58	67	68	71	70	65		66.2
	MIN	41	40	50	45	44	42	45	57	27	24	24	44	49	58	46	64	62	63	44	29	40	43	42	48	44	30	34	48	59	35		44.0
CITRONELLE	MAX	77	82	78	73	70	70	77	72	64	64	65	64	70	76	82	81	84	84	71	65	64	66	66	65	58	65	70	76	72	69		71.3
	MIN	55	58	63	52	51	54	65	62	40	37	42	47	59	62	50	72	70	72	46	38	48	47	47	48	45	36	45	55	61	39		52.2
CLANTON	MAX	75	73	80	77	65	66	68	71	69	55	52	54	60	62	74	76	84	78	77	53	60	59	50	50	57	56	66	68	74	68		65.9
	MIN	40	40	46	46	42	46	46	54	34	25	25	34	42	53	46	57	62	67	44	28	31	45	43	46	43	31	34	36	52	39		42.6
CLAYTON	MAX	78	80	83	70	73	73	75	67	60	56	57	65	71	66	80	76	79	81	75	62	65	55	52	63	51	68	70	78	74	68		69.0
	MIN	49	49	60	49	47	51	51	57	41	35	36	40	51	52	55	67	67	67	48	36	39	43	45	48	45	38	43	57	62	38		48.9
CODEN	MAX	75	80	83	78	78	75	79	71	64	64	65	72	76	74	81	78	79	77	72	62	74	60	68	57	62	69	75	75	70	66		72.0
	MIN	54	55	61	49	48	53	54	59	40	42	41	51	61	61	52	70	69	68	44	36	43	50	50	52	45	35	40	56	62	41		51.4
DAYTON	MAX	73	76	82	71	67	68	69	75	65	56	55	55	69	65	75	78	86	84	80	55	63	64	55	51	54	56	66	70	76	65		67.1
	MIN	49	51	59	46	42	50	51	57	38	32	33	40	46	56	51	54	69	71	46	33	41	42	50	41	43	35	40	42	58	37		46.8
DECATUR	MAX	65	71	74	64	62	63	63	63	64	56	51	53	58	62	67	69	71	72	76	50	58	55	43	50	51	53	66	66	67	65		61.6
	MIN	39	40	41	49	44	41	39	50	35	32	28	37	40	50	40	53	56	59	42	32	38	40	38	39	40	39	37	46	45	30		41.3
DEMOPOLIS LOCK AND DAM	MAX	68	76	84	83	68	66	70	74	69	55	54	55	60	65	74	78	86	73	78	56	61	60	52	52	54	57	65	70	72	65		66.7
	MIN	47	52	58	49	46	51	51	58	39	34	34	34	45	55	47	51	68	69	50	32	32	49	44	45	42	34	34	42	57	42		46.4
DOTHAN CAA AIRPORT	MAX	76	81	83	70	70	72	76	70	58	59	61	65	71	65	80	82	79	81	63	62	66	55	55	64	54	67	72	76	75	62		69.0
	MIN	53	59	62	51	49	52	52	55	43	40	40	45	55	61	63	67	70	69	45	39	41	48	52	52	52	38	42	42	64	31		51.1
DOUBLE SPRINGS 1 N	MAX	70	77	70	61	62	65	61	64	57	48	52	57	58	68	66	71	73	74	70	60	54	50	48	50	55	66	66	65	66	61		62.2
	MIN	39	42	49	44	47	41	44	54	32	28	29	35	45	54	41	58	57	62	39	30	44	37	37	41	39	32	42	54	45	22		42.1
ENTERPRISE	MAX	72	81	84	75	72	73	75	71	60	59	60	65	71	69	84	84	82	82	70	68	67	62	56	63	63	67	69	78	74	67		70.8
	MIN	48	50	60	48	46	48	48	54	42	37	37	43	54	54	59	60	67	67	51	38	35	46	49	52	47	37	44	54	62	40		49.2
EUFAULA	MAX	74	75	78	80	73	72	75	74	67	66	65	58	63	71	67	79	77	79	82	63	65	67	65	63	63	53	58	67	66	65		69.0
	MIN	47	46	48	43	45	44	53	52	40	33	34	40	40	53	62	59	67	67	51	34	36	40	36	39	42	34	35	36		39		44.7
EVERGREEN CAA AP	MAX	79	81	82	68	70	73	76	71	59	57	60	63	70	74	73	85	82	79	62	64	66	53	54	58	54	66	70	72	72	63		68.5
	MIN	47	49	55	48	46	50	51	49	35	34	40	44	59	50	51	70	71	58	39	32	36	45	47	51	35	31	34	47	60	27		46.4
FAIRHOPE	MAX	75	81	80	80	71	71	77	73	69	64	66	66	70	74	01	84	81	79	74	62	70	57	60	58	59	63	71	75	73	68		71.1
	MIN	55	56	64	51	50	54	55	61	48	40	44	50	59	62	52	71	71	73	49	37	44	49	50	53	48	38	41	59	63	41		52.9
FALKVILLE	MAX	69	74	78	65	63	65	67	62	65	53	52	50	59	62	69	70	72	75	76	51	62	59	49	50	53	57	67	66	67	60		62.9
	MIN	37	40	46	47	44	39	39	49	31	29	25	31	41	49	41	47	61	64	42	32	37	39	39	40	40	31	35	42	49	33		40.6
FAYETTE	MAX	61	73	80	65	68	66	70	67	58	55	55	57	60	64	71	74	71	74	78	52	64	59	47	54	53	59	69	69	69	71		64.4
	MIN	42	42	49	44	44	46	47	50	28	26	31	34	42	52	42	42	62	66	43	32	36	43	40	44	41	31	31	38	38	34		41.3
FLORENCE	MAX	75	75	74	62	64	62	59	68	51	48	51	57	57	64	74	74	74	77	64	59	61	44	46	50	57	67	68	66	64	56		62.3
	MIN	41	44	42	42	44	36	39	51	33	23	27	39	46	57	40	59	63	62	42	31	40	34	37	40	39	30	41	55	40	25		41.4

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FORT MORGAN	MAX	67	74	76	69	70	70	76	73	68	60	61	67	70	71	75	75	78	76	67	60	73	63	60	59	57	60	69	74	71	65		68.
	MIN	58	60	64	58	58	59	60	63	50	46	49	53	65	58	56	68	68	66	50	42	48	49	56	58	52	47	47	64	62	44		55.
FRISCO CITY	MAX	77	78	81	81	70	70	73	76	66	59	58	62	63	69	78	82	83	84	79	59	63	66	52	54	58	54	65	70	75	73		69.
	MIN	49	55	59	48	46	51	54	60	40	35	40	45	47	58	49	58	70	71	43	36	42	46	46	47	45	36	41	50	57	39		48.
GADSDEN GAS PLANT	MAX	70	75	71	66	65	64	62	67	53	51	52	57	60	72	73	77	70	75	67	59	50	46	50	55	55	65	67	65	63	55		62.
	MIN	38	37	53	51	49	43	37	46	36	28	28	37	46	50	43	59	60	64	45	32	36	42	40	45	44	30	35	48	54	34		43.
GAINESVILLE	MAX	62	74	83	76	68	63	70	72	67	54	52	53	59	65	74	76	84	81	77	55	63	57	47	52	52	56	67	70	71	69		65.
	MIN	50	51	54	47	49	49	51	51	37	30	32	35	42	53	47	50	68	71	44	33	35	45	42	44	42	36	36	41	53	36		45.
GENEVA	MAX	75	76	81	81	71	71	73	75	68	60	57	62	66	72	68	82	82	81	79	62	60	64	57	56	65	55	63	70	77	76		69.
	MIN	47	50	57	49	45	48	49	55	40	38	35	44	47	47	61	65	68	70	53	34	36	40	50	51	52	34	36	45	57	49		48.
GILBERTOWN	MAX	80	85	78	73	70	70	74	72	59	55	52	62	66	78	80	88	86	80	66	65	68	58	50	54	61	68	72	75	71	63		69.
	MIN	56	51	55	44	44	51	54	55	30	30	30	39	55	60	46	69	61	64	45	29	39	45	45	49	45	30	32	51	57	37		46.
GREENSBORO	MAX	76	83	78	69	66	72	75	70	69	58	58	60	61	76	79	86	82	78	60	63	60	56	56	54	60	67	70	71	70	61		68.
	MIN	48	49	59	46	48	48	54	56	41	30	31	40	54	59	49	66	67	59	43	32	47	43	42	48	42	33	41	54	59	42		47.
GREENVILLE	MAX	78	82	81	69	72	73	76	69	63	55	58	64	68	74	82	83	82	80	73	64	65	59	54	60	58	70	73	73	73	68		70.
	MIN	50	51	60	49	48	51	53	60	40	35	39	42	55	59	55	69	67	70	45	36	40	45	47	49	45	35	40	51	60	38		49.
GUNTERSVILLE	MAX	67	73	72	66	63	66	67	66	59	56	54	57	56	71	69	71	69	75	59	58	53	49	52	54	57	65	67	67	64	57		62.
	MIN	40	40	50	45	45	44	45	54	34	32	29	38	45	51	41	61	62	44	43	30	42	39	33	43	41	30	34	53	48	28		42.
HALEYVILLE	MAX	69	72	72	63	62	62	62	64	63	52	52	52	57	61	67	68	71	72	72	50	60	58	41	49	50	50	56	62	66	65		60.
	MIN	40	38	48	47	44	44	44	50	28	25	27	34	39	50	44	44	58	65	40	30	31	39	36	39	40	31	31	40	46	33		40.
HAMILTON	MAX	67			71	65	65	65	66	64	51	52	52	57	63	67	71	71	72	75	50	60	58	43	50	50	55	65	65	66	65		61.
	MIN	43			45	46	45	45	51	35	29	33	38	40	47	41	44	62	64	40	27	28	39	37	41	39	29	30	40	42	28		40.
HEADLAND	MAX	75	76	80	83	70	72	73	76	67	59	56	59	65	70	65	80	81	80	81	62	60	64	55	55	63	55	57	70	78	74		68.
	MIN	51	53	57	50	45	51	50	50	41	38	37	42	43	53	58	60	67	67	53	36	39	39	48	50	51	36	43	47	60	50		48.
HEFLIN	MAX	72	76	71	67	67	68	62	69	63	54	54	55	58	71	75	81	75	77	58	57	56	54	50	58	57	67	68	68	66	60		64.
	MIN	37	34	49	39	39	36	40	48	30	21	21	39	45	50	52	65	58	63	46	33	31	40	41	45	44	28	30	48	55	33		41.
HIGHLAND HOME	MAX	77	80	81	72	69	69	74	68	58	54	54	62	66	73	78	80	81	81	72	60	61	55	52	58	59	65	70	70	72	69		68.
	MIN	50	52	58	48	43	50	52	58	48	34	37	40	52	58	54	68	68	55	34	34	42	43	45	50	44	36	43	52	61	39		48.
JASPER	MAX	72	72	73	67	66	68	63	67	55	53	54	59	60	70	72	75	76	78	66	61	53	47	57	61	58	68	67	67	64	64		64.
	MIN	39	42	52	43	47	41	47	54	28	21	26	34	47	52	39	61	57	65	40	27	41	41	41	43	41	29	43	54	42	32		42.
LAFAYETTE	MAX	71	76	80	67	66	67	67	65	57	53	53	58	63	69	76	81	75	78	74	60	55	53	50	59	57	62	67	71	68	63		65.
	MIN	49	46	54	45	46	47	49	54	32	27	32	46	53	64	55	69	67	72	44	32	38	40	44	47	49	30	39	57	56	34		47.
LIVINGSTON	MAX	73	84	73	69	65	70	74	70	56	54	55	61	63	75	77	86	83	80	68	63	60	56	51	53	57	68	71	72	67	56		67.
	MIN	50	53	54	46	47	49	57	53	36	28	30	43	54	56	46	69	67	60	44	31	48	43	43	47	43	32	39	54	55	36		47.
LOCKHART	MAX	77	80	81	83	70	71	73	74	64	58	56	61	66	71	69	82	84	79	76	62	61	66	53	57	61	55	66	72	77	76		69.
	MIN	51	53	60	49	47	49	52	56	42	39	39	45	49	58	60	64	68	71	50	35	38	48	50	52	49	33	40	53	64	47		50.
MADISON	MAX	65	69	72	66	60	63	64	62	64	53	53	52	57	62	67	69	69	79	76	53	59	54	43	51	52	58	75	65	65	64		62.
	MIN	39	43	55	49	45	38	40	51	28	27	27	37	45	49	43	54	61	63	42	30	37	39	38	40	40	30	40	48	47	29		41.
MARION JUNCTION 2 NE	MAX	75	82	73	68	68	69	75	68	61	55	56	60	63	74	78	85	85	80	66	62	60	55	51	56	57	64	69	74	69	61		67.
	MIN	46	47	58	46	46	48	55	60	35	31	31	43	50	54	49	67	67	64	45	30	44	45	45	48	43	32	38	53	60	33		47.
MARTIN DAM	MAX	74	75	78	68	67	65	70	67	68	63	58	62	64	72	75	81	76	79	64	58	58	56	54	62	59	64	68	70	75	68		67.
	MIN	48	45	54	51	51	52	49	57	42	39	36	42	52	58	56	66	63	64	46	34	48	46	46	49	46	33	37	51	59	40		48.
MINTER 5 WNW	MAX	79	82	76	70	68	71	74	68	60	48	54	66	70	75	79	83	83	80	65	63	63	55	53	57	55	68	72	72	74	66		68.
	MIN	51	48	57	42	41	51	56	52	31	32	38	44	53	54	50	65	69	65	48	30	43	42	46	48	44	31	39	54	59	30		47.
MOBILE WB AIRPORT	MAX	78	80	79	72	69	68	75	72	59	57	62	64	70	74	77	78	78	78	59	62	68	54	56	56	57	66	70	74	71	62		68.
	MIN	56	60	60	51	50	54	56	51	44	40	42	50	61	54	50	70	70	56	42	37	47	46	49	50	42	38	41	59	60	31		50.
MOBILE	MAX	77	71	75	78	72	68	68	74	67	58	57	63	66	70	73	76	74	77	74	63	62	68	52	55	56	57	65	70	73	70		67.
	MIN	58	58	64	54	53	54	57	62	45	42	44	47	52	62	55	60	70	70	47	43	47	50	48	50	48	42	45	48	61	41		52.
MONTGOMERY WB AP	MAX	76	80	80	69	71	71	74	69	58	57	57	63	68	73	80	85	83	81	60	62	61	55	55	60	55	66	70	72	71	64		68.
	MIN	50	47	56	48	47	52	56	50	38	33	36	42	54	59	57	69	67	59	40	35	42	47	47	51	42	37	41	51	61	30		48.
MOULTON 2	MAX	72	80	72	62	64	64	60	64	51	49	51	58	60	68	70	70	75	77	65	60	58	46	49	52	55	69	66	68	66	54		62.
	MIN	40	42	54	44	45	40	40	50	32	24	27	37	46	54	42	58	60	64	41	30	43	38	36	40	40	31	41	53	48	27		42.
MUSCLE SHOALS CAA AP	MAX	69	74	61	62	64	63	64	64	50	47	51	57	63	64	70	75	74	77	49	58	59	44	45	47	57	67	65	67	63	48		60.
	MIN	43	48	49	47	49	42	45	43	36	31	34	38	48	50	44	63	63	47	38	35	44	36	38	41	40	35	43	51	45	26		43.
NATCHEZ	MAX	72	80	80	63	69	71	75	71	60	55	59	62	67	74	81	83	83	82	61	62	63	55	59	57	55	65	71	74	73	68		68.
	MIN	48	49	56	43	40	48	51	60	34	27	35	43	56	60	47	69	70	62	44	30	37	41	47	50	45	29	33	50	60	38		46.
NEW MARKET 2	MAX	71	71	76	65	62	62	57	62	53	50	56	60	57	67	67	69	73	73	65	58	56	57	54	54	55	63	64	63	63	65		62.
	MIN	36		55	49	45	34	34	52	28	25	26	34	46	44	38	57	57	62	42	31	38	36	37	43	39	29	44	53	48	26		41.
ONEONTA	MAX	62	72	71	71	63	62	66	62	63	50	49	52	51	62	70	73	76	75	75	50	59	49	45	50	49	54	67	66	65	62		61.
	MIN	36	38	43	49	46	40	40	48	35	24	24	31	39	50	40	45	59	66	42	28	29	42	40	42	41	29	29	35	45	36		39.
OPELIKA	MAX	75	74	80	81	70	74	69	71	65	60	58	65	62	65	68	78	80	78	79	59	59	59	54	55	62	55	60	70	69	70		67.
	MIN	44	37	41	41	41	46	41	42	30	27	32	37	44	51	58	58	57	67	49	30	34	40	44	45	47	29	34	41	51	47		42.
OZARK	MAX	78	81	85	79	73	75	78	74	61	61	61	68	71	69	65	82	82	82	76	61	67	58	56	62	62	69	74	78	77	75		71.
	MIN	47	54	60	49	45	50	51	59	41	35	37	41	54	59	59	66	68	69	45	35	38	45	48	51	48	35	43	55	64	38		49.
PELL CITY 5 NW	MAX	64	68	75	71	64	64	64	64	67	52	52	53	58	62	72	74	82	71	75	47	58	51	47	50	54	55	63	66	68	64		62.
	MIN	41	40	42	48	50	45	39	47	30	26	25	26	39	48	44	51	60	65	45	28	30	44	40	42	43	30	31	35	50	40		40.8
PHENIX CITY	MAX	75	78	83	75	72	70	72	69	64	57	56	61	65	68	78	79	77	81	77	62	60	58	55	64	62	68	73	74	72	68		69.
	MIN	49	42	52	47	46	52	49	54	38	34	37	43	51	59	58	66	62	68	50	35	37	49	45	49	50	34	37	57	60	41		48.
PRATTVILLE	MAX																																
	MIN																																
PUSHMATAHA	MAX	73	78	83	75	75	75	73	73	58	60	69	72	73	74	75	77	85	81	80	64	59	58	59	59	64	58	68	70	74	74		70.
	MIN	50	50	50	45	45	50	53	58	30	30	36	41	54	59	45	48	70	72	46	46	49	49	48	49	48	32	35	45	45	44		47.
RED BAY	MAX	68	72	79	66	63	64	65	65	64	59	51	53	58	61	65	72	70	73	75	58	60	58	41	46	47	57	66	66	65	65		62.
	MIN	45	50	54	45	45	43	47	52	32	27	31	36	47	52	43	53	63	64	38	33	42	40	36	37	38	36	44	49	41	27		43.0
REDSTONE ARSENAL	MAX	69	73	68	61	63	63	62	63	51	49	52	57	61	66	70	69	75	75	52	58	55	47	51	53	55	65	65	65	65	47		60.8
	MIN	36	34	50	42	44	35	36	38	24	24	24	40	49	40	37	59	61	50	41	36	44	38	40	41	37	32	37	54	40	23		39.5
ROBERTSDALE 7 E	MAX	81	83	84	72	72	70	76	72	63	60	64	66	69	76	83	81	81	78	74	64	69	61	61	58	68	66	71	76	75	67		71.
	MIN	53	56	63	51	49	53	53	60	42	41	43	48	60	61	52	70	71	72	47	36	43	48	48	52	47	37	39	57	62	41		51.8

See reference notes following Station Index.

Table 5-Continued

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ROCKFORD	MAX	71	75	80	80	68	71	72	69	70	57	57	65	66	63	71	81	85	78	77	55	61	60	58	59	58	58	68	73	73	68		68.2
	MIN	45	40	44	42	44	41	44	52	29	25	30	31	33	50	48	53	55	61	44	26	31	45	43	47	44	29	31	37	44	45		41.1
ROCK MILLS	MAX	71	78	78	68	67	67	65	66	62	54	55	58	62	68	75	79	73	77	74	59	54	53	52	60	58	67	68	70	68	65		65.7
	MIN	40	36	49	43	43	44	41	46	31	26	30	37	45	56	56	58	55	67	47	30	33	44	43	46	45	31	32	49	57	34		43.1
RUSSELLVILLE 2	MAX	67	71	79	60	62	63	65	66	65	52	51	51	60	65	65	71	70	74	77	50	59	57	42	46	49	56	66	65	66	66		61.9
	MIN	37	38	40	42	43	43	37	48	29	22	29	31	38	50	37	38	59	64	40	27	30	39	35	38	39	29	29	46	41	31		38.3
SAINT BERNARD	MAX	67	72	77	68	62	62	66	62	65	50	51	53	59	60	70	71	72	76	73	50	60	51	45	52	54	54	66	68	64	64		62.1
	MIN	40	41	45	48	44	41	41	49	34	28	28	31	37	50	41	42	60	64	43	30	31	40	40	41	41	30	30	41	51	34		40.5
SAND MT STATE FARM API	MAX	69	73	72	65	63	64	54	65	55	49	52	55	54	69	70	72	71	72	66	57	50	48	52	53	55	65	65	64	61	59		61.3
	MIN	41	39	52	46	45	36	42	51	31	25	27	37	42	50	44	59	49	61	41	30	41	37	38	43	40	31	39	52	49	28		41.9
SCOTTSBORO	MAX	72	74	73	65	65	65	57	68	55	52	56	59	56	69	69	68	73	74	66	59	52	44	51	54	58	64	66	65	63	54		62.2
	MIN	40	32	53	49	44	35	37	54	31	23	27	33	48	51	40	57	58	63	43	30	35	37	39	48	42	29	33	49	47	32		41.3
SELMA	MAX	74	80	77	68	69	70	74	71	64	56	56	62	64	76	78	85	83	80	66	60	60	59	54	57	57	64	69	75	71	67		68.2
	MIN	50	47	59	48	47	50	56	62	37	33	33	44	54	60	52	67	67	60	47	32	44	50	46	49	45	34	40	53	62	33		48.7
SYLACAUGA 4 NE	MAX	68	77	78	67	65	69	68	69	57	51	55	59	62	68	78	79	77	78	66	60	56	51	51	59	58	67	68	72	68	64		65.5
	MIN	41	40	50	42	43	43	44	54	35	25	23	44	49	55	46	65	63	65	44	28	40	44	44	48	45	31	34	54	58	35		44.4
TALLADEGA	MAX	74	75	73	65	65	67	65	69	55	52	54	60	61	75	78	81	78	78	64	60	53	51	50	57	56	65	69	71	67	61		65.0
	MIN	42	42	52	41	48	46	41	55	30	27	27	42	47	54	47	60	62	64	42	28	37	43	44	46	39	31	32	49	59	34		43.7
THOMASVILLE	MAX	76	77	82	75	69	70	70	74	65	58	55	59	60	66	75	78	84	80	77	58	61	63	51	50	55	56	65	69	75	67		67.3
	MIN	53	53	58	45	46	50	52	56	37	37	35	38	44	57	45	52	69	65	41	32	35	46	45	47	43	33	36	42	60	37		46.3
THORSBY EXP STATION	MAX	73	79	76	65	65	69	70	67	57	50	53	59	60	73	75	83	77	76	65	60	58	52		57	67	67	68	70	67	59		66.1
	MIN	45	49	60	47	46	48	51	57	37	33	33	43	52	58	52	67	66	64	50	33	46	43	44		43	39	40	52	57	29		47.7
TROY	MAX	76	81	83	70	75	72	75	66	59	56	58	65	68	70	81	80	81	80	73	61	65	54	53	63	60	67	69	71	73	67		69.1
	MIN	52	56	60	48	45	50	53	56	39	34	38	41	53	57	55	67	68	68	46	36	41	45	46	50	48	35	45	55	62	35		49.5
TUSCALOOSA CAA AP	MAX	78	80	67	66	64	74	71	68	54	55	56	62	63	73	75	84	82	79	55	63	54	50	53	54	59	67	70	69	67	51		65.4
	MIN	43	46	51	46	48	47	50	42	33	30	32	42	54	48	44	66	66	53	35	31	48	41	43	44	36	31	37	54	51	25		43.9
TUSCALOOSA LOCK AND DAM	MAX	60	73	79	67	65	63	70	72	67	55	53	55	62	64	71	75	84	82	79	52	61	55	49	52	55	58	66	69	70	67		65.0
	MIN	43	43	47	46	46	48	48	50	34	30	30	33	44	54	45	46	62	69	45	32	34	45	40	44	43	33	32	38	53	38		43.2
TUSKEGEE 2	MAX	73	77	80	71	71	68	71	66	63	56	55	62		70	78	83	79	79	76	59	58	55	54	60	60	64	69	70	72	65		67.7
	MIN	49	47	52	42	45	50	50	57			35	41	51		55	72	64	66	42	34	40	45	45	50	47	34	40	55	60	35		48.3
UNION SPRINGS 5 S	MAX	66	70	84	78	68	71	70	75	65	55	56	59	63	70	70	80		81	79	58	65	68	60	60	61	60	65	70	71	71		67.9
	MIN	46	52	56	47	45	48	48	50	39	31	31	36	40	55	54	59			47	35	40	51	43	42	45	34	37	41	51	44		44.5
VALLEY HEAD 3 S	MAX	62	69	74	71	65	64	64	59	66	50	49	51	55	61	69	70	71	72	74	51	56	56	44	51	54	56	62	66	65	60		61.2
	MIN	37	34	34	46	42	34	34	49	27	22	25	27	35	38	39	41	59	62	45	28	33	37	38	41	43	28	28	43	50	34		37.8
VERNON	MAX	65	74	80	70	72	66	70	67	69	57	56	52	60	64	70	75	75	74	77	52	63	58	45	51	52	59	68	69	69	69		64.9
	MIN	38	44	50	39	43	42	44	51	30	23	29	36	43	51	41	48	60	64	41	32	34	42	39	41	40	30	32	37	45	30		40.6
WATERLOO	MAX		72	70	65	63	62	58	64	53	50	52	56	57	65	72	73	72	73	62	62	60	40	46	48	52	67	60	65	63	50		60.4
	MIN		44	53	42	45	42	40	52	30	22	26	40	47	54	40	58	62	61	40	32	38	34	37	42	42	30	36	48	35	27		41.3
WHATLEY	MAX	80	84	82	80	70	71	75	71	60	55	59	62	65	77	82	85	82	78	67	64	65	59	53	52	57	67	72	75	71	68		69.6
	MIN	49	51	50	44	42	50	54	59	37	32	36	44	57	61	49	68	66	64	42	33	38	48	47	46	45	31	34	50	58	39		47.5

REFERENCE NOTES

Additional information regarding the climate of Alabama may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in Table 2, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6. Max and Min in Table 6 refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record. Water equivalent of snow on the ground is measured at selected stations when two or more inches of snow are on the ground.

Entries of Snowfall in Tables 2 and 7, and in the seasonal snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in Tables 3, 5, and 6 and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in the standard of time in local use. During the summer months some observers take the observations on daylight saving time

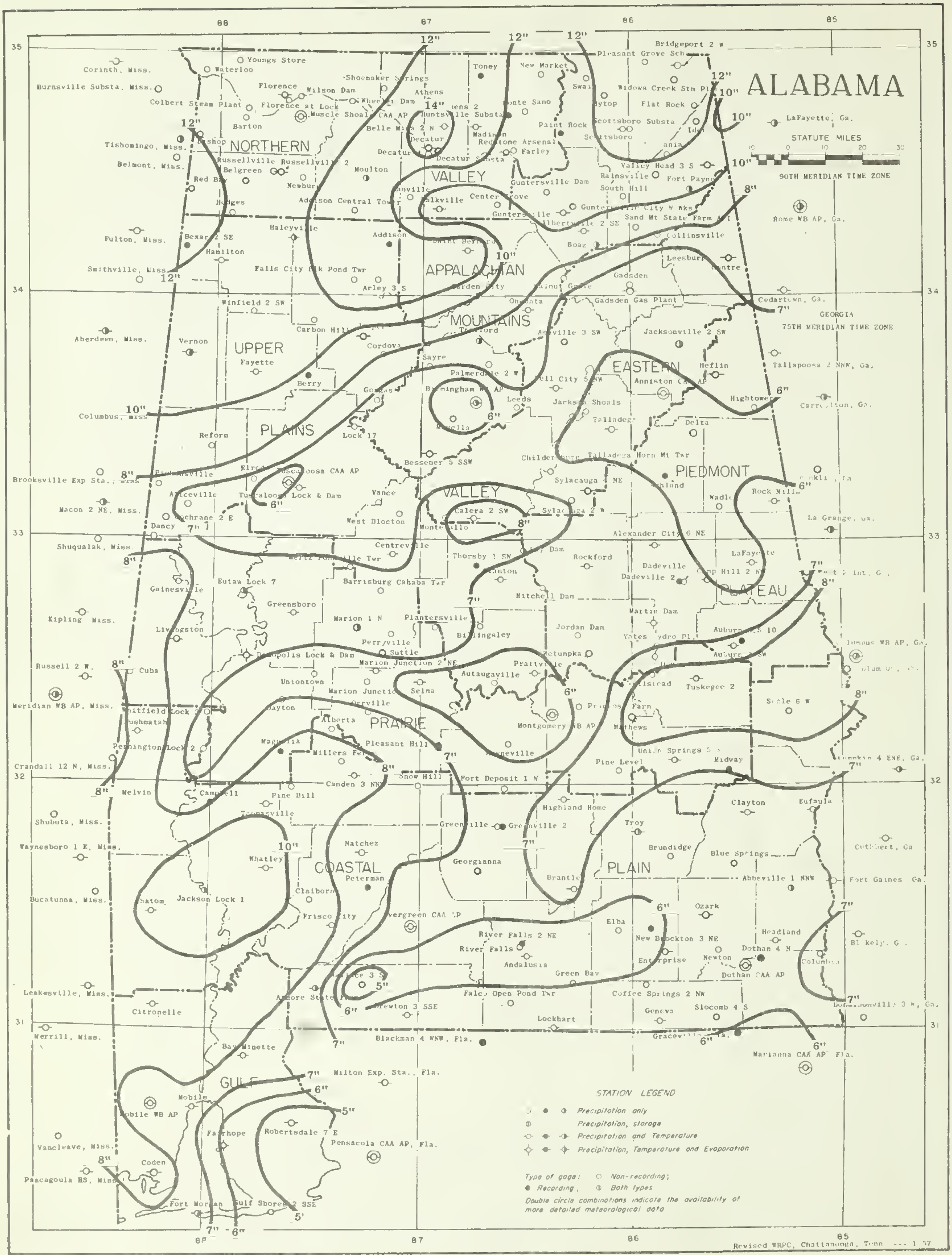
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 6:30 a.m., C S.T.

- - No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
- + And also on a later date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- [illegible] Gage is equipped with a windshield.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent of every 10 inches of new snowfall.
- G In the "Refer to Tables" column in the Station Index the letter "G" indicates that soil temperatures are published.
- M One or more days of record missing, if average value is entered, less than 10 days record is missing. See Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in "Hourly Precipitation Data".)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

Information concerning the history of changes in locations, elevations, exposure etc. of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data Annual for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary) Checks, and money orders should be made payable [illegible] the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington [illegible] C.

TOTAL PRECIPITATION



STATION LEGEND

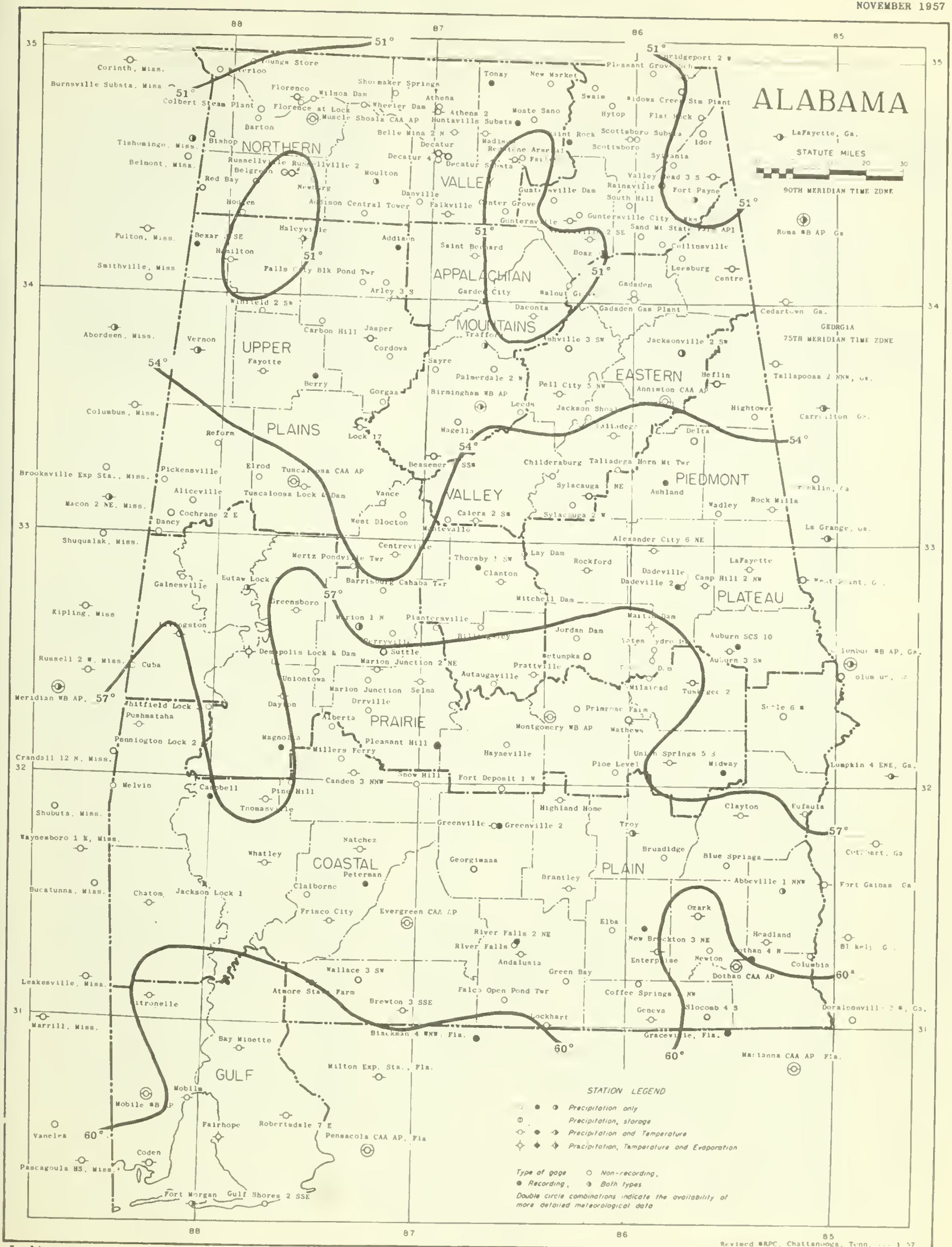
○ ● ◑	Precipitation only
◎	Precipitation, storage
-○- -●- -◑-	Precipitation and Temperature
✣ ✣ ✣	Precipitation, Temperature and Evaporation

Type of gage: ○ Non-recording; ● Recording; ◑ Both types

Double circle combinations indicate the availability of more detailed meteorological data

Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

STATION INDEX

Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	Observation Time		Observer	Refer To Tables
							Temp.	Precip.		
ABBEVILLE 1 NNW	0008	HENRY	5	31 35	85 15	465		7A	JOHN S. RICHBURG	3 C
ADDISON	0083	WINSTON	2	34 13	87 11	795		MID	PALMER GODSEY	C
ADDISON CENTRAL TOWER	0071	LAWRENCE	2	34 21	87 20	999		7A	U.S. FOREST SERVICE	3
ALBERTA	0149	WILCOX	1	52 14	87 25	175		8A	SIDNEY J. MARDY, SR	5
ALBERTVILLE 2 SE	9148	MARSHALL	12	34 14	86 10	1140	5A	5A	JESSE N. CULP	2 3 5 7
ALEXANDER CITY 6 NE	0163	TALLAPOOSA	11	32 59	85 52	669	5P	5P	CITY FILTER PLANT	2 3 5 7
ALICEVILLE	0178	PICKENS	13	55 98	88 08	160		7A	MRS VALERIA C. JONES	3
ANDALUSIA	0252	COVINGTON	6	31 19	86 39	350	7A	7A	J. RAYMOND SHREVE	2 5 5 7
ANNISTON CAA AP	0272	CALHOUN	7	33 35	85 51	599	MID	MID	CIVIL AERO. ADM.	2 5 5 7
ARLEY 3 S	0338	WINSTON	2	34 04	87 13	500		7A	MRS. DORA R. DAVIS	3
ASHLAND	0369	CLAY	11	53 16	85 50	1010	6P	6P	HENRY L. MC DUEEN	2 3 5 7 C
ASHVILLE 3 SW	0577	ST. CLAIR	7	53 49	86 19	599		7A	WILLIE STEINKOPF	3
ATHENS	0390	LIMESTONE	12	34 48	86 59	709		7A	TVA-62	5
ATHENS 2	0395	LIMESTONE	12	34 48	86 59	720	9A	9A	RADIO STATION WJMW	2 5 5 7
ATMORE STATE FARM	0402	ESCAMBIA	8	31 19	87 29	590	4P	4P	ATMORE STATE FARM	2 5 5 7 C
AUBURN 3 SW	0422	LEE	11	52 34	85 31	730	8A	8A	MRS. MARTHA I. MOORE	2 3 5 7
AUBURN SCS 10	9427	LEE	11	32 36	85 29	700		MID	SOIL CONS. SERVICE	C
AUTAUGAVILLE	0440	AUTAUGA	1	52 26	86 39	200		6A	J. B. NEIGHBORS	5
BANKHEAD LOCK AND DAM	9505	TUSCALOOSA	2	33 29	87 20	280	7A	7A	CORPS OF ENGINEERS	2 3 5 7
BAY MINETTE	0583	BALDWIN	9	30 55	87 47	268	7P	7P	GROVER W. WOODWARD	2 3 5 7
BELGREEN	0631	FRANKLIN	12	34 28	87 52	910		7A	TVA-43	3
BELLE MINA 2 N	0655	LIMESTONE	12	34 42	86 53	600	5P	5P	ALA. POLY. INST.	2 3 5 7
BERRY	9748	FAYETTE	2	53 40	87 36	452		MID	MISS CLARA R. OLIVE	C
BESSEMER 5 SSW	0757	JEFFERSON	2	33 21	86 58	530	6P	6A	JAMES B. ELLIOTT	2 3 5 7
BEXAR 2 SE	0790	MARION	13	34 10	88 97	570		MID	OSCAR W. LOCKRIDGE	C
BILLINGSLEY	0823	AUTAUGA	1	32 40	86 43	580		6P	JOHN R. THOMAS	5
BIRMINGHAM WB AP	0831	JEFFERSON	2	33 34	86 45	610	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
BISHOP	0854	COLBERT	12	34 39	88 07	470		7A	TVA-42	3
BOAZ	0957	MARSHALL	2	34 13	86 10	1070		7A	DAVID A. BURNS	3 C
BRANTLEY	1069	CRENSHAW	6	31 35	86 16	274	8A	8A	R. E. HENDERSON	2 3 5 7
BREWTON 3 SSE	1084	ESCAMBIA	6	51 0.	87 95	85	6P	6A	MRS. CLARA T. PEAVY	2 3 5 7
BRIDGEPORT 2 W	1099	JACKSON	12	34 56	85 45	660	5P	5P	MISS M. LOUISE JONES	2 3 5 7
BRUNDIDGE	1178	PIKE	5	31 43	85 49	515		7A	GEO. L. HICKS	3
CALERA 2 SW	1288	SHELBY	7	33 95	86 46	549	5P	5P	PIERCE A. GARRETT	2 3 5 7
CAMDEN 3 NNW	1300	WILCOX	1	32 02	87 19	110	5P	5P	ALA. POLY. INST.	2 3 5 7
CAMPBELL	1315	CLARKE	13	31 55	87 59	93		MID	JOE PICKENS	C
CAMP HILL 2 NW	1324	TALLAPOOSA	11	32 50	85 41	680	6A	6A	ALA. POLY. INST.	2 5 5 7
CARBON HILL	1377	WALKER	2	33 54	87 32	439		7A	MISS MARY C. RAY	3
CENTER GROVE	1492	MORGAN	12	34 23	86 38	780		7A	TVA-66	3
CENTRE 3 W	1512	CHEROKEE	7	34 09	85 44	580	5P	5P	EMORY G. JOHNSON	2 5 5 7
CENTREVILLE	1529	BIBB	3	32 57	87 08	250	7A	7A	W. D. HOLLIFIELD	2 3 5 7
CHATOM	1586	WASHINGTON	13	31 28	88 15	195	6P	6P	CHAS. C. SMITH	2 3 5 7
CHILDERSBURG	1615	TALLADEGA	7	33 17	86 21	489		6A	ALABAMA POWER CO.	3
CHILDERSBURG WTR PLANT	1629	TALLADEGA	7	35 17	86 29	418	5P	5P	CITY WATER PLANT	2 3 5 7
CITRONELLE	1685	MOBILE	9	31 05	88 14	351	6P	6P	MRS ESTHER A M JONES	2 3 5 7
CLAIBORNE	1690	MONROE	1	31 32	87 31	163		7A	TOLLIE L. HASKEW	3
CLANTON	1694	CHILTON	7	32 51	86 38	580	7A	7A	MARION W. EASTERLING	2 3 5 7
CLAYTON	1725	BARBOUR	5	31 53	85 27	690	5P	8A	CHARLES L. WESTON	2 3 5 7
CODEN	1803	MOBILE	9	30 23	88 13	12	5P	5P	AGNES C. CHRISTENSEN	2 3 5 7
COFFEE SPRINGS 2 NW	1807	GENEVA	5	31 11	85 56	250		6A	HENRY F. KELLEY	3
COLBERT STEAM PLANT	1819	COLBERT	12	34 45	87 51	479		7A	TVA-462-A	3 C
COLLINSVILLE	1849	DE KALB	7	34 15	85 52	754		7A	B. W. APPLETON	5
COLUMBIA	1865	HOUSTON	4	31 18	85 97	133		7A	HENRY KILLINGSWORTH	5
CORDOVA	1940	WALKER	2	33 46	87 11	334		8A	MRS. C. GRESHAM	3
CUBA	2079	SUMTER	13	32 26	88 23	215		7A	REUBEN P. HARRIS	3
DADEVILLE	2119	TALLAPOOSA	11	32 50	85 45	760		8A	DR. W. B. FULTON	3
DADEVILLE 2	2124	TALLAPOOSA	11	32 50	85 46	730		MID	H. CLAY PLESS	C
DANCY	2141	PICKENS	13	33 00	88 17	207		7P	E. F. SMITH	3
DANVILLE	2149	MORGAN	12	34 25	87 05	600		7A	TVA-503	3
DAYTON	2188	MARENGO	13	32 21	87 39	220	7A	7A	JAMES M. CREWS	2 3 5 7
DECATUR	2207	MORGAN	12	34 36	86 59	585	8A	8A	CHARLES H. SKINNER	2 3 5 7
DECATUR 4	2216	MORGAN	12	54 37	86 59	570		7A	TVA-63-B	5
DECATUR SUBSTATION	2221	MORGAN	12	34 36	86 58	588		8A	TVA-411	3
DELTA	2235	CLAY	11	33 26	85 42	990		7A	GILBERT LANDERS	5
DEMOPOLIS LOCK AND DAM	2245	MARENGO	13	32 31	87 50	100	8A	8A	CORPS OF ENGINEERS	2 3 5 6 7
DOTHAN CAA AIRPORT	2372	HOUSTON	5	31 14	85 26	321	MID	MID	CIVIL AERO. ADM.	2 3 5 7
DOTHAN 4 N	2377	HOUSTON	5	31 17	85 24	300		MID	CHARLIE W. CLEARMAN	C
DOUBLE SPRINGS 1 N	2386	WINSTON	2	34 10	87 24	836	5P	5P	WILLIAM M. BONDS	2 3 5 7
ELBA	2577	COFFEE	10	31 25	86 04	195		7A	HERBERT S. WHATLEY	3
ELROD	2632	TUSCALOOSA	13	33 15	87 48	252		7A	K. V. BERRY	3
ENTERPRISE	2670	COFFEE	5	51 19	85 51	380	5P	5P	RADIO STATION WIRB	2 3 5 7
EUFAULA	2727	BARBOUR	4	31 53	85 07	220	7A	7A	OTIS C. BRASWELL	2 3 5 7
EUTAW LOCK 7	2742	GREENE	2	32 47	87 50	110		7A	CORPS OF ENGINEERS	5 C
EVERGREEN CAA AP	2763	CONECUH	6	31 25	87 02	252	MID	MID	CIVIL AERO. ADM.	2 3 5 7
FAIRHOPE	2813	BALDWIN	9	30 52	87 55	23	5P	5P	JAMES E. BARRETT, JR	2 5 5 6 7
FALCO OPEN POND TOWER	2832	COVINGTON	9	31 06	86 35	232		8A	U.S. FOREST SERVICE	3
FALKVILLE	2840	MORGAN	12	34 22	86 55	620	7A	7A	MRS. MINNIE LEE CROW	2 3 5 7
FALLS CITY BLK POND TWR	2848	WINSTON	2	34 04	87 20	650		7A	U.S. FOREST SERVICE	3
FARLEY	2867	MADISON	12	34 36	86 34	590		7A	TVA-576	3
FAYETTE	2883	FAYETTE	13	33 41	87 50	370	7A	7A	GORMAN J. BLACK	2 3 5 7
FLAT ROCK	2945	JACKSON	12	34 46	85 41	1380		7A	TVA-387	3
FLORENCE	2971	LAUDERDALE	12	34 49	87 41	590	5P	5P	LAWRENCE W. ROHLING	2 3 5 7
FLORENCE AT LOCK	2976	LAUDERDALE	12	34 47	67 40	450		7A	CORPS OF ENGINEERS	3
FORT DEPOSIT 1 W	3024	LOWNDES	6	31 59	86 56	480		2P	ALICE C. LAMAR	3
FORT MORGAN	3035	BALDWIN	9	30 14	88 01	10	8P	8P	WM. H. CHANDLER	2 3 5 7 C
FORT PAYNE	3043	DE KALB	7	34 26	85 43	879		8A	JOHN W. PATE	3 C
FRISCO CITY	3105	MONROE	8	51 26	87 24	410	8A	8A	MRS. NELIA MCKENZIE	2 3 5 7
GADSDEN	3151	ETOWAH	7	34 01	86 00	570		7A	JOHN H. WILLIAMS	3
GADSDEN GAS PLANT	3154	ETOWAH	7	34 01	86 00	565	6P	7A	SO. NATURAL GAS CO	2 3 5 7
GAINESVILLE	3160	SUMTER	13	32 49	88 09	150	7A	7A	WILLIAM C. FIELDS	2 3 5 7
GARDEN CITY	3200	CULLMAN	2	34 01	86 45	500		8A	MRS. G. MC KENZIE	3 C
GENEVA	3255	GENEVA	5	31 02	85 52	107	7A	7A	REBECCA CAMPBELL	2 3 5 7
GEORGIANNA	3271	BUTLER	6	31 39	86 44	280		7A	HARRY C. BURKETT	5
GILBERTOWN	3308	CHOCTAW	13	31 55	88 20	121	6P	6P	ALTON G. LAND	2 3 5 7
GORGAS	3430	WALKER	2	33 39	87 15	300		6A	ALABAMA POWER CO	3
GREEN BAY	5496	COVINGTON	10	31 11	86 17	280		7A	JOHN P. RHODES	3
GREENSBORO	3511	HALE	2	32 42	87 36	220	6P	6P	N. HAMNER COBBS	2 3 5 7
GREENVILLE	3519	BUTLER	6	31 50	86 38	444	5P	8A	CECILE T. LEWIS	2 3 5 7
GREENVILLE 2	5524	BUTLER	6	31 50	86 38	420		MID	CLAUDE B. CONN, SR.	C
GULF SHORES 2 SSE	3559	BALDWIN	9	30 16	87 40	10		7A	GULF STATE PARK	3
GUNTERSVILLE	3573	MARSHALL	12	34 20	86 19	578	5P	5P	EDWARD Z. CARRELL	2 3 5 7
GUNTERSVILLE CITY W WKS	3578	MARSHALL	12	34 22	86 17	610		7A	TVA-403	3
GUNTERSVILLE DAM	3583	MARSHALL	12	34 26	86 24	611		5A	TVA-70	3
HALEYVILLE	3620	WINSTON	2	34 14	87 37	910	6A	6A	JOHN L. SLATTON	2 3 5 7 C
HAMILTON	5644	MARION	13	34 08	87 59	498	7A	7A	REX COOPER	2 3 5 7
HARRISBURG CAHABA TOWER	3697	PERRY	3	32 48	87 11	600		8A	U.S. FOREST SERVICE	3
HAYNEVILLE	3748	LOWNDES	1	32 11	86 35	200		8A	MAXINE E. WATSON	3
HEADLAND	3761	HENRY	5	31 21	85 20	370	7A	7A	ALA. POLY. INST.	2 3 5 7
HEFLIN	3775	CLEBURNE	11	33 39	85 36	850	5P	5P	CITY OF HEFLIN	2 3 5 7
HIGHLAND HOME	3816	CRENSHAW	6	31 57	86 19	584	5P	7A	LUKE JORDAN	2 3 5 7
HIGHTOWER	3842	CLEBURNE	11	33 32	85 24	1175		8A	THOMAS J. HART	3
HODGES	3899	FRANKLIN	13	34 20	87 56	845		6A	FRANK L. HAYNES	3
HUNTSVILLE CAA AP	4055	MADISON	12	34 41	86 35	616	MID	MID	CIVIL AERO. ADM.	2 3 5 7
HUNTSVILLE SUBSTA	4060	MADISON	12	34 43	86 35	611		5A	TVA-65	3
HYTOP	4099	JACKSON	12	34 49	86 07	1615		7A	TVA-78	3
IDER	4115	DE KALB	12	34 43	85 41	1540		7A	TVA-745	3
JACKSON LOCK 1	4192	CLARKE	13	31 33	88 01	11		7A	CORPS OF ENGINEERS	3 C
JACKSON SHOALS	4198	TALLADEGA	7	33 32	86 12	475		5P	ALABAMA POWER CO	3
JACKSONVILLE 2 SW	4209	CALHOUN	7	33 48	85 46	690		7A	MRS. ELLA H. AYERS	3 C
JASPER	4225	WALKER	2	33 50	87 17	370	6P	6P	HAROLD G. DILL	2 3 5 7
JORDAN DAM	4306	ELMORE	7	32 37	86 15	290		6A	ALABAMA POWER CO	3
LAFAYETTE	4502	CHAMBERS	11	32 54	85 24	850	6P	6P	CLARENCE H. FINCHER	2 3 5 7
LAY DAM	4603	CHILTON	7	32 58	86 31	429		6A	ALABAMA POWER CO	3 C
LEEDS	4619	JEFFERSON	3	33 55	86 33	636		7A	MRS. MARY K. LEE	3
LEESBURG	4627	CHEROKEE	7	34 11	85 46	589		7A	RUFUS M. SEWELL	3
LIVINGSTON	4798	SUMTER	13	32 35	88 11	169	7P	7P	PROF. E. J. MURPHEY	2 5 5 7
LOCKHART	4822	COVINGTON	9	31 01	86 22	290	8A	8A	H. C. YOUNG	2 3 5 7
MADISON	4976	MADISON	12	34 42	86 45	573	9A	9A	HARRY R. TAYLOR, JR	2 3 5 7
MAGELLA	4996	JEFFERSON	3	35 39	86 51	654		6A	ALABAMA POWER CO	3
MAGNOLIA	5004	MARENGO	1	32 08	87 39	185		MID	DR. T. H. GAILLARD	C
MARION 1 N	5108	PERRY	2	32 38	87 18	230		7A	ROBERT J. CURRY	3 C
MARION JUNCTION	5116	DALLAS	3	32 26	87 14	204		8A	MRS. MARGARET SMITH	3
MARION JUNCTION 2 NE	5121	DALLAS	3	32 28	87 13	209	6P	6P	ALA. POLY. INST.	2 3 5 7
MARTIN DAM	5140	ELMORE	11	32 40	85 55	335	6P	6P	ALABAMA POWER CO	2 3 5 6 7
MATHEWS	5172	MONTGOMERY	11	32 16	86 00	190		7A	E. PAUL GOWAN	3
MELVIN	5354	CHOCTAW	13	31 56	88 27	350		7A	ERNEST H. LAND	3
MERTZ PONDVILLE TOWER	5382	BIBB	3	32 53	87 20	600		6A	U.S. FOREST SERVICE	3
MIDWAY	5397	BULLOCK	4	32 04	85 32	490		MID	MRS. SARA D. HALL	C
MILLERS FERRY	5417	WILCOX	1	32 06	87 22	78		5A	FRED HENDERSON	2 3 5 7
MILSTEAD	5439	MACON	11	32 27	85 54	206		9A	C. D. HAMMOND, JR.	3
MINTER 5 WNW	5449	DALLAS	1	32 06	87 04	299	8P	8P	JAMES K. YOUNGBLOOD	2 3 5 7 C
MITCHELL DAM	5465	CHILTON	7	32 48	86 27	350		6A	ALABAMA POWER CO	3
MOBILE WB AIRPORT	5478	MOBILE	9	30 41	88 15	211	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
MOBILE	5483	MOBILE	9	30 41	88 03	7	8A	8A	ROBERT G. BETANCOUR	2 3 5 7
MONTE SANO	5529	MADISON	12	34 45	86 31	1600		7A	TVA-530	3
MONTEVALLO	5537	SHELBY	3	33 06	86 52	462		7A	H. P. JETER, JR.	3
MONTGOMERY WB AP	5550	MONTGOMERY	1	32 18	86 24	198	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
MOULTON	5625	LAWRENCE	12	34 29	87 18	645		8A	TVA-381	3 C
MOULTON 2	5635	LAWRENCE	12	34 29	87 18	645	6P	6P	JOHN M. KELLY	2 3 5 7
#MUSCLE SHOALS CAA AP	5749	COLBERT	12	34 45	87 37	536	MID	MID	CIVIL AERO. ADM.	2 3 5 7
NATCHEZ	5785	MONROE	1	31 43	87 16	182	5P	7A	S. B. HELTON	2 3 5 7
NEW BROCKTON 3 NE	5842	COFFEE	5	31 25	85 54	440		MID	LOUIE D. HOLLIS	C
NEWBURG	5847	FRANKLIN	12	34 29	87 35	660		7A	TVA-644	3
NEW MARKET	5862	MADISON	12	34 55	86 26	769		7A	TVA-624	3
NEW MARKET 3 N	5867	MADISON	12	34 57	86 26	775	6P	6P	JAMES E. WALKER	2 3 5 7
NEWTON	5875	DALE	5	31 29	85 36	220		7A	BASCUM N. BROWN	3
ONEONTA	6121	BLOUNT	2	33 57	86 29	857	7A	7A	LONNIE R. NORRIS	2 3 5 7
OPELIKA	6129	LEE	11	32 38	85 23	740	8A	8A	RADIO STATION WJHO	2 3 5 7
ORRVILLE	6161	DALLAS	1	32 18	87 14	200		8A	EDWARD B. WARREN	3
OZARK	6218	DALE	5	31 28	85 39	380	5P	5P	CITY FIRE DEPARTMENT	2 3 5 7
PAINT ROCK	6226	JACKSON	12	34 40	86 20	610		7A	TVA-69	3 C
PALMERDALE 2 W	6246	JEFFERSON	3	33 44	86 41	798		7A	GEORGE T. POSEY	3
PELL CITY 5 NW	6328	ST. CLAIR	7	33 38	86 21	950	5A	5A	A. F. BOWMAN	2 3 5 7
PENNINGTON LOCK 2	6335	CHOCTAW	15	32 08	88 02	20		7A	CORPS OF ENGINEERS	3
PERRYVILLE	6362	PERRY	3	32 36	87 09	500		8A	MRS EVELYN M. FULLER	3
PETERMAN	6370	MONROE	1	31 35	87 16	195		MID	MRS. MINTA EDDINS	C
PHENIX CITY	6397	RUSSELL	4	32 28	85 00	560	5P	5P	CITY FIRE DEPARTMENT	2 3 5 7
PICKENSVILLE	6414	PICKENS	13	33 13	88 16	165		7A	MRS. DORA I. CLAY	3
PINE HILL	6460	WILCOX	1	31 59	87 36	110		7A	MRS. DELLA L. OAKLEY	3
PINE LEVEL	6468	MONTGOMERY	6	32 04	86 04	506		7A	MRS. ENA C. PAUL	3
PLANTERSVILLE	6508	DALLAS	1	32 39	86 56	240		7A	O. H. BARNES	3
PLEASANT GROVE SCHOOL	6521	JACKSON	12	34 57	85 55	633		7A	TVA-695	3
PRATTVILLE	6640	AUTAUGA	1	32 28	86 28	281	6P	6P	CONTINENTAL GIN CO	2 3 5 7
PRIMROSE FARM	6684	MONTGOMERY	1	32 18	86 15	180		12N	W. E. ELSBERRY	3
PUSHMATAHA	6719	CHOCTAW	13	32 12	88 21	269	8A	8A	MRS. JANIE C. BROWN	2 3 5 7
RAINSVILLE	6762	DE KALB	12	34 30	85 52	1529		7A	TVA-746	3
RED BAY	6805	FRANKLIN	12	34 26	88 08	680	7A	7A	MRS AUTIE KILBURN	2 3 5 7
REDSTONE ARSENAL	6833	MADISON	12	34 35	86 36	573	MID	MID	REDSTONE ARSENAL	2 3 5 7
REFORM	6847	PICKENS	13	33 23	88 01	239		7A	MRS.LOINE V. MULLINS	3
RIVER FALLS	6937	COVINGTON	6	31 22	86 32	180		7A	RUSSELL FINLAY	3
RIVER FALLS 2 NE	6942	COVINGTON	6	31 22	86 31	190		MID	ALABAMA ELECTRIC CO	C
ROBERTSDALE 7 E	6988	BALDWIN	9	30 33	87 36	148	6P	6P	CARL BOSECK	2 3 5 7
ROCKFORD	7020	COOSA	7	32 53	86 13	650	6A	6A	KNOX MC EWEN	2 3 5 7
ROCK MILLS	7025	RANDOLPH	4	33 09	85 18	745	6P	6A	JOHN T. BAILEY	2 3 5 7
RUSSELLVILLE	7126	FRANKLIN	12	34 30	87 44	740		7A	TVA-725	3
RUSSELLVILLE 2	7131	FRANKLIN	12	34 31	87 44	880	7A	7A	RADIO STATION WWWR	2 3 5 7
SAINT BERNARD	7157	CULLMAN	2	34 12	86 47	802	7A	7A	BRO. PASCHAL FURMAN	2 3 5 7
SAND MT STATE FARM API	7207	DE KALB	12	34 17	85 58	1195	6P	6P	ALA. POLY. INST.	2 3 5 7
SAYRE	7282	JEFFERSON	2	33 43	86 58	304		7A	MRS. M. W. PRIDMORE	3
SCOTTSBORO	7304	JACKSON	12	34 41	86 02	650	6P	6P	LEWIS W. PAGE	2 3 5 7
SCOTTSBORO SUBSTA	7310	JACKSON	12	34 41	86 01	660		7A	TVA-76-A	3
SEALE 6 W	7329	RUSSELL	4	32 18	85 15	550		7A	WILLIAM G. GALLUPS	3
SELMA	7366	DALLAS	1	32 25	87 00	147	5P	7A	JOHN O. RHODES	2 3 5 7
SHOEMAKER SPRINGS	7460	LIMESTONE	12	34 51	87 12	610		7A	TVA-682	3
SLOCOMB	7576	GENEVA	5	31 07	85 36	260		8A	CITY OF SLOCOMB	3
SNOW HILL	7620	WILCOX	1	32 00	87 01	225		7A	MRS. EVA R. RAY	3
SOUTH HILL	7671	DE KALB	12	34 24	86 02	1120		7A	TVA-75	3
SUTTLE	7963	PERRY	3	32 32	87 11	145		7A	J. F. SUTTLE, JR.	3
SWAIM	7968	JACKSON	12	34 53	86 15	665		7A	TVA-385	3
SYLACAUGA 2 W	7994	TALLADEGA	7	33 10	86 17	548		8A	ALABAMA POWER CO	3
SYLACAUGA 4 NE	7999	TALLADEGA	7	35 12	86 12	490	6P	6P	CITY WATER PLANT	2 3 5 7
SYLVANIA	8012	DE KALB	12	34 34	85 49	1400		7A	TVA-386	3
TALLADEGA	8024	TALLADEGA	7	33 27	86 [illegible]	565	6P	6P	C. O. WEAVER	2 3 5 7
TALLADEGA HORN MTN TWR	8032	TALLADEGA	7	35 18	86 0[illegible]	1919		6A	U.S. FOREST SERVICE	3
THOMASVILLE	8178	CLARKE	13	31 55	87 44	405	7A	7A	LEROY GATES	2 3 5 7
THORSBY 1 SW	8204	CHILTON	1	32 54	86 44	200		MID	ALA. POLY. INST.	C
THORSBY EXP STATION	8209	CHILTON	1	32 53	86 42	680	6P	6P	ALABAMA POLY INST	2 3 5 7
THURLOW DAM	8215	ELMORE	11	32 32	85 54	288		6A	ALABAMA POWER CO.	3
TONEY	8259	MADISON	12	34 54	86 44	750		7A	TVA-506	3 C
TRAFFORD	8285	JEFFERSON	2	33 49	86 44	470		7A	WILLIAM P. DOSS	3 C
TROY	8523	PIKE	10	31 49	85 59	580	6P	6A	THOMAS J. DILLARD	2 3 5 7 C
#TUSCALOOSA CAA AP	8380	TUSCALOOSA	2	33 14	87 37	170	MID	MID	CIVIL AERO. ADM.	2 3 5 7
TUSCALOOSA LOCK AND DAM	8385	TUSCALOOSA	2	33 13	87 35	152	7A	7A	CORPS OF ENGINEERS	2 3 5 7
TUSKEGEE 2	8403	MACON	11	32 26	85 42	440	6P	6P	LEON L. BENNETT	2 3 5 7
UNION SPRINGS 5 S	8458	BULLOCK	6	32 06	85 48	470	8A	8A	LIVINGSTON PAULK	2 3 5 7
UNIONTOWN	8446	PERRY	1	32 26	87 31	273		7A	MAX C. KIRKER	3
VALLEY HEAD 3 S	8469	DE KALB	7	34 32	85 37	1030	6A	6A	WILLIAM O. CARR	2 3 5 7
VANCE	8477	TUSCALOOSA	3	33 10	87 13	485		7A	MRS. WILLIE M.STYRON	3
VERNON	8517	LAMAR	13	33 45	88 08	180	7A	7A	JOHN B. GUIN	2 3 5 7 C
WADLEY	8605	RANDOLPH	11	33 08	85 34	640		7A	ALABAMA POWER CO	3
WALLACE 3 SW	8637	ESCAMBIA	6	31 11	87 16	245		8A	MRS. ELLIE R.BEASLEY	3
WALNUT GROVE	8648	ETOWAH	2	34 04	86 19	850		7A	MRS.FLORENCE PARKER	3
WATERLOO	8686	LAUDERDALE	12	34 55	88 04	445	6P	6P	BUD HIGGINS	2 3 5 7
WEST BLOCTON	8809	BIBB	3	33 07	87 07	500		7A	MRS ELIZA J. BEARDEN	3
WETUMPKA	8859	ELMORE	7	32 32	86 12	205		6A	MRS. O. R. WHITAKER	3
WHATLEY	8867	CLARKE	13	31 39	87 43	170	5P	7A	LEONARD L. COLEMAN	2 3 5 7
WHEELER DAM	8875	LAWRENCE	12	34 47	87 21	580		5A	TVA-52	3
WHITFIELD LOCK 3	8925	CHOCTAW	13	32 17	88 01	33		7A	CORPS OF ENGINEERS	3
WIDOWS CREEK STM PLANT	8936	JACKSON	12	34 53	85 45	625		7A	TVA-704-A	3
WILSON DAM	8980	COLBERT	12	34 48	87 37	530		5A	CORPS OF ENGINEERS	3
WINFIELD 2 SW	8998	FAYETTE	13	33 55	87 50	468		7A	W. W. COTNEY	3
YATES HYDRO PLANT	9103	ELMORE	11	32 34	85 54	335		6A	ALABAMA POWER CO	3
YOUNGS STORE	9350	LAUDERDALE	12	34 57	87 53	790		7A	TVA-621	3
NEW STATIONS										
LOUISVILLE	4884	BARBOUR	5	31 48	85 33	470		8A	JOHN B. ARO	3
CLOSED STATIONS										
BLUE SPRINGS	0948	BARBOUR	5	31 40	85 31	320		7A	PRESTON R. HERRING	CLOSED 11/57

‡ 1-ALABAMA; 2-BLACK WARRIOR; 3-CAHABA; 4-CHATTAHOOCHEE; 5-CHOCTAWHATCHEE; 6-CONECUH; 7-COOSA; 8-ESCAMBIA; 9-GULF; 10-PEA; 11-TALLAPOOSA; 12-TENNESSEE; 13-TOMBIGBEE

See Page 140 for Table 8

See Page 145 for Reference Notes

USCOMM-WB-Asheville, N. C. --- 1/3/58 --- 875

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CLIMATOLOGICAL DATA

ALABAMA

DECEMBER 1957
Volume LXIII No. 12

ASHEVILLE: 1958

WEATHER SUMMARY

GENERAL

Extremely cold weather around the 12th was the major feature of December's weather in Alabama. However, a long period of mild temperatures following the freeze largely offset the cold and average temperatures for the month presented a mixed pattern of values below and above the long-term means. Extreme temperatures ranged from 4° at Bridgeport 2 W on the 12th to 77° recorded at seven stations on the 15th and later dates.

Precipitation totals indicated a rather well defined pattern with slight deficiencies in the northern portion of the State that increased southward becoming fairly large in the Coastal Plain and Gulf Divisions. Station totals ranged from 6.80 inches at Swaim in the extreme north to 1.40 inches at Falco Open Pond Tower near the Florida border. The greatest amount for one day was 3.01 inches measured at Leesburg on the 20th. Traces of snow were reported at several stations, mostly on the 11th, and a few stations indicated measurable amounts. The greatest amount of snow reported was 2.0 inches at Heflin and a neighbor station, Jacksonville 2 SW, placed second in this category with a report of 1.0 inch of snow.

WEATHER DETAILS

Moderate cold dominated the weather scene through the 10th with the exception of a brief mild period around the 7th, and a blast of frigid air on the 11th set the stage for the lowest temperatures of the month at all stations on the 12th. The extremely cold weather was of relatively brief duration and temperatures climbed to the seasonal average or higher on the 14th for the beginning of a mild season that persisted through the 25th. Temperatures after the 25th were near the seasonal average.

Precipitation occurrences were of near average frequency and distributed throughout the month. At most stations the heavier rains occurred around the 7th-8th and the 19th-20th. Rains also occurred on a near statewide basis the 3rd, 25th, and the 27th 28th, but intensities on these dates were generally light to moderate.

WEATHER EFFECTS

Fields became very wet the last half of November and rainfall during December was sufficient to prevent much additional seeding of small grains. Considerable corn was still in the fields on December 1st and harvesting continued slow. The high level of soil moisture hampered the application of nitrates on small grains. Winter pasture crops and grain made good growth and contributed much to the well being of livestock.

The U. S. Geological Survey reported that streamflow was excessive over most of the State, partly due to carry over from rains of last month. Ground-water levels generally rose. In shallow water-table wells the levels rose seasonally but in the deep artesian wells the levels rose abnormally large amounts as a result of heavy precipitation in the fall.

DESTRUCTIVE STORMS

High winds were general over the State during the night of the 19th-20th in a strong pressure gradient on the east side of an approaching frontal trough. Minor property damage in Morgan County was reported as being caused by winds estimated to have been around 50 mph. Tornadoes were identified in four instances during this stormy night. Effects of the tornadoes were one home destroyed in Fayette County, 7 persons injured and considerable property damage in Colbert County, a cotton mill and 35 homes heavily damaged in Chilton County, and two houses and a barn destroyed in Conecuh County.

FLOODS

None reported.

J. T. B. Beard, Climatologist
Weather Records Processing Center
Chattanooga, Tennessee

SPECIAL NOTICE

A survey has indicated that the comprehensive narrative weather story carried in each issue of Climatological Data is of value to only a small number of recipients. This story will be discontinued, therefore, with the January 1958 issue. A table of extremes will be carried each month and a text will be carried whenever unusual and outstanding weather events have occurred. General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C.

CLIMATOLOGICAL DATA

TABLE 2

Station		Temperature													Precipitation									
											No. of Days								Snow, Sleet			No. of Days		
											Max		Min											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1.00 or More
NORTHERN VALLEY																								
ATHENS 2	AM	56.3	34.9	45.6		70	24	11	12	595	0	1	14	0	4.20		1.40	7	.0	0		7	3	2
BELLE MINA 2 N		58.4M	35.6M	47.0M		70	23	10	12	552	0	0	13	0	4.64		1.63	7	.0	0		10	3	2
DECATUR		57.5	34.5	46.0	1.1	70	24	12	12	581	0	1	14	0	4.26	- .87			.0	0				
FALKVILLE	AM	57.0	33.7	45.4		70	18+	10	12	604	0	1	17	0	3.91		1.10	20	.0	0		6	4	1
FLORENCE		58.4	36.2	47.3		70	23	9	12	542	0	0	13	0	4.68		1.70	7	.0	0		9	3	1
MADISON	AM	55.2	35.2	45.2	1.6	69	24+	8	12	608	0	1	13	0	4.87	- .27	1.23	7	.0	0		8	4	2
MOULTON 2		58.4	37.9	48.2		70	23	10	12	516	0	0	11	0	3.60		1.45	7	T	T	11	8	2	1
MUSCLE SHOALS CAA AP		56.5	38.6	47.6		69	23+	14	12	531	0	0	11	0	3.93		1.28	7	T	0		6	4	1
NEW MARKET 3 N		55.0	35.7	45.4		66	23	8	12	601	0	1	11	0	4.72		1.84	7	.0	0		11	2	2
RED BAY	AM	55.9	36.6	46.3		69	25	12	12	573	0	0	12	0	4.91		1.58	20	.0	0		6	4	2
REDSTONE ARSENAL		56.3	35.3	45.8		70	24	10	12	588	0	0	15	0	4.32		1.65	7	T	0		10	1	1
RUSSELLVILLE 2	AM	56.5	31.9	44.2		70	25	8	12+	636	0	1	18	0	4.61		1.42	20	T	0		9	4	1
WATERLOO		58.0M	35.5M	46.8M		67	16+	7	12	560	0	0		0	5.27		1.89	7	.0	0			3	2
DIVISION				46.2	2.2										4.46	- .62			T					
APPALACHIAN MOUNTAIN																								
ALBERTVILLE 2 SE	AM	54.5M	31.8M	43.2M		68	25	9	12	668	0	2	17	0	5.34	- .07	1.75	20	T	0		8	3	2
BESSEMER 5 SSW		59.5	34.4	47.0		74	24	10	12	552	0	0	14	0	4.00	- 1.48	2.00	20	T	0		6	2	1
BIRMINGHAM WB AP	R	58.8	37.3	48.1	2.4	73	24	14	12	519	0	0	14	0	4.01	- 1.24	1.35	20	T	0		7	3	2
BRIDGEPORT 2 W		56.2	31.6	43.9		70	23+	4	12	645	0	0	18	0	5.77	.52	2.16	7	T	0		11	4	2
GUNTERSVILLE		57.9	35.6	46.8		74	24	11	12	559	0	0	14	0	4.56		1.20	7	T	0		10	2	2
ONEONTA	AM	55.3	32.8	44.1		71	25	9	12	640	0	1	19	0	5.17		1.80	20	.0	0		9	4	2
SAINT BERNARD	AM	55.3	31.4	43.4	.1	70	18+	9	12	662	0	1	19	0	4.57	- .87	1.76	20	T	T	11	7	3	1
SAND MT STATE FARM API		56.6	35.6	46.1		71	24	8	12	578	0	1	14	0	4.87		1.41	20	.0	0		8	3	2
SCOTTSBORO		56.4	33.9	45.2	1.4	70	24	8	12	610	0	0	14	0	5.14	- .46	1.64	7	T	0		8	4	1
VALLEY HEAD 3 S	AM	54.4	30.2	42.3	- 1.0	70	25	7	12+	696	0	2	19	0	4.71	- .29	1.64	20	T	0		8	3	1
DIVISION				45.0	.6										4.81	- .63			T					
UPPER PLAINS																								
BANKHEAD LOCK AND DAM	AM	58.4	33.6	46.0		71	18+	12	13	581	0	1	19	0	2.56		.71	20	.0	0		7	3	0
CENTREVILLE	AM	59.5	32.1M	45.8M	- 1.6	77	18	11	12	592	0	0	17	0	4.19	- 1.58	1.44	20	.0	0		7	3	1
CLANTON	AM	57.7	31.9	44.8	- 2.4	73	25	11	12	620	0	1	19	0	3.52	- 1.88	1.25	20	T	0		6	3	1
DOUBLE SPRINGS 1 N		57.7	37.4	47.6		69	17+	10	12	532	0	0	12	0	4.27		1.44	7	.0	0		10	2	2
FAYETTE	AM	58.6M	32.3M	45.5M		74	25	13	12	600	0	1	19	0					.0	0				
HALEYVILLE	AM	55.7	33.6	44.7		72	25	10	12+	622	0	1	19	0	4.19		1.33	20	.0	0		7	3	1
HAMILTON	AM	56.5	33.5	45.0		72	25	8	12	612	0	1	17	0	3.72		1.16	7	T	0		8	3	1
JASPER		59.8	33.8	46.8		73	24	9	12	555	0	0	16	0	D 4.84		1.79	20	.3	T	11	9	2	2
PRATTVILLE																			.0	0				
THORSBY EXP STATION		59.4	38.4	48.9		72	24	13	12	492	0	0	9	0	3.62				.0	0				
TUSCALOOSA CAA AP		61.1	36.5	48.8		75	23+	13	12	497	0	0	15	0	2.80		1.00	7	T	0		6	2	1
TUSCALOOSA LOCK AND DAM		59.6	34.5	47.1	- 2.2	72	18+	15	12	546	0	1	18	0	2.82	- 2.74	.95	20	.0	0		6	3	0
VERNON	AM	59.8	32.8	46.3		75	25	11	12	571	0	1	18	0	4.67		1.64	20	.0	0		7	3	2
DIVISION				46.4	- .7										3.75	- 1.69			T					
EASTERN VALLEY																								
ANNISTON CAA AP		58.3	35.2	46.8		73	17+	12	12	560	0	0	15	0	4.63		1.55	7	T	0		10	3	1
CALERA 2 SW		61.2	34.8	48.0		72	17+	10	12	518	0	0	15	0	4.83	- .59	1.67	20	.0	0		7	4	2
CENTRE		56.4M	35.8M	46.1M		69	24	11	12	577	0	1		0	5.10		1.35	19	T	0		7	4	3
CHILDERSBURG WTR PLANT		61.1	35.3	48.2		73	17+	12	12	514	0	0	14	0	4.17		1.18	20	T	0		8	3	1
GADSDEN GAS PLANT		57.6	35.6	46.6		72	17	12	12	561	0	0	12	0	4.77		2.55	20	.0	0		7	2	2
PELL CITY 5 NW	AM	56.0	33.0	44.5		71	25	9	12	629	0	1	17	0	3.37		1.09	20	.0	0		8	2	1
SYLACAUGA 4 NE		59.7	35.8	47.8		73	24	11	12	527	0	0	13	0	4.42		1.35	20	T	0		7	4	1
TALLADEGA		60.1	34.7	47.4	.6	74	17	10	12	540	0	0	15	0	4.17	- 1.02	1.16	7	T	0		7	3	1
DIVISION				46.9	1.3										4.43	- 1.05			T					
PIEDMONT PLATEAU																								
ALEXANDER CITY 6 NE		60.7	33.2	47.0		74	24	10	12	552	0	0	16	0	3.95		1.07	20	.0	0		6	5	1
ASHLAND		59.7	34.7	47.2		71	17+	12	12	543	0	0	13	0	5.44		2.02	20	.0	0		7	3	3
AUBURN 3 SW	AM	58.8	35.6	47.2	- 1.7	73	26	13	12	544	0	1	13	0	3.32	- 1.90	1.72	19	.0	0		4	2	2
CAMP HILL 2 NW	AM	57.5	33.3	45.4		71	25	12	12	598	0	1	18	0	3.09		1.41	8	.0	0		4	2	2
HEFLIN		59.0	32.9	46.0		73	24	7	12	581	0	0	16	0	D 5.18		1.50	7	2.0	0		9	5	2
LAFAYETTE		59.1	35.9	47.5		72	17	10	12	532	0	0	12	0	3.69		1.41	20	.0	0		5	2	2
MARTIN DAM			36.3M	M				15	12+		0	0		0	3.22	- 1.93	.93	7	.0	0		6	3	0
OPELIKA	AM	58.8	33.2	46.0		73	26	10	12	581	0	1	16	0	3.32		1.70	20	.0	0		5	2	2
ROCKFORD	AM	60.2	32.3	46.3		74	25	7	12	576	0	0	15	0	4.80		1.95	20	.0	0		6	3	2
ROCK MILLS		59.3	33.2	46.3		72	24+	11	12	574	0	0	15	0	3.48		1.18	8	T	0		5	3	2
DIVISION				46.5	- 1.6										3.95	- 1.20			.2					
PRAIRIE																								
DAYTON	AM	61.5	38.2	49.9		74	24	15	12	463	0	0	11	0	4.02		1.51	20	.0	0		8	3	1
DEMOPOLIS LOCK AND DAM	AM	60.0	36.6	48.3		73	16	16	12	509	0	1	14	0	3.74		1.49	20	.0	0		8	3	1
GAINESVILLE	AM	60.2	36.6	48.4		74	25	16	12	507	0	1	12	0	3.10		.96	20	.0	0		6	3	0
GREENSBORO		62.7	38.2	50.5	.7	76	24	14	12	444	0	0	11	0	4.15	- 1.30	1.49	20	T	0		5	3	2
LIVINGSTON		62.9	37.2	50.1		74	24	14	12	456	0	1	13	0	3.30		1.26	20	.0	0		5	3	1
MARION JUNCTION 2 NE		61.1	37.3	49.2		74	24	15	12	481	0	0	12	0	3.33		1.45	20	.0	0		8	2	1
WINTER 5 WNW		62.0	37.5	49.8		74	24	14	12	462	0	0	12	0	3.13		.99	7	T	0		9	2	0
MONTGOMERY WB AP	R	61.6	37.7	49.7	.3	75	24	17	12	470	0	0	10	0	3.57	- .97	1.35	7	T	0		6	3	1

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet			No. of Days		
										Max		Min.											
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	50 or More	1.00 or More
SELMA	62.4	39.5	51.0	.1	73	24	17	12	429	0	0	9	0	3.40	- 2.09	1.46	20	T	0		8	2	1
TUSKEGEE 2	60.1	38.5	49.3		73	24	15	12	477	0	0	11	0	3.18		1.13	20	T	0		6	3	1
UNION SPRINGS 5 S AM	59.7	38.5	49.1	- 1.4	72	18	17	12	483	0	0	10	0	3.15	- 1.53	1.55	20	.0	0		5	2	2
OIVISION			49.6	- .3										3.46	- 1.73			T					
COASTAL PLAIN																							
ANOALUSIA AM	62.5	37.9	50.2		77	15	15	12	451	0	0	7	0	2.00		.88	8	.0	0		4	2	0
ATMORE STATE FARM	64.8	39.2	52.0		74	23+	17	12	395	0	0	7	0	2.65		1.10	20	.0	0		7	1	1
BRANTLEY AM	61.7	34.3	48.0		74	18+	12	12	520	0	0	15	0	2.79	- 2.08	1.39	20	.0	0		3	2	2
BREWTON 3 SSE	65.7	35.4	50.6	- 1.3	75	17	13	12	440	0	0	14	0	1.85	- 3.00	.98	8	.0	0		4	2	0
CAMOEN 3 NNW	63.0	35.6	49.3		74	24	13	12	482	0	0	15	0	3.88		1.12	26	.0	0		9	3	1
CHATOM	65.9	36.6	51.3		77	24	15	12	420	0	0	13	0	2.96		.93	20	.0	0		8	3	0
CLAYTON	64.1	40.5	52.3		77	24+	15	12	388	0	0	6	0	2.04	- 2.88	.95	8	T	0		4	1	0
OOTHAN CAA AIRPORT	62.5	40.5	51.5		75	24	17	12	409	0	0	7	0	2.18	- 2.23	.83	20	T	0		6	1	0
ENTERPRISE	64.3	40.0	52.2		75	24	18	12	393	0	0	6	0					.0	0				
EUFAULA AM	61.1	35.0	48.1	- 3.2	74	8	18	12+	519	0	0	15	0	2.44	- 2.76	.96	8	.0	0		5	2	0
EVERGREEN CAA AP	63.1	33.7	48.4		74	16+	13	12	506	0	0	17	0	1.98		.83	7	T	0		6	2	0
FRISCO CITY AM	61.7	38.6	50.2		75	25	15	12	452	0	0	8	0	2.63	- 3.25	1.08	20	.0	0		6	2	1
GENEVA AM	61.4	36.5	49.0		73	25	15	12	490	0	0	14	0	1.95	- 2.52	.86	20	.0	0		3	2	0
GILBERTOWN	65.2	35.1	50.2		75	23+	12	12	452	0	0	14	0	3.83		1.57	20	.0	0		7	2	1
GREENVILLE	64.6	39.5	52.1	.7	76	24	15	12	392	0	0	6	0	3.07	- 2.51	1.09	20	T	0		6	2	2
HEAOLANO AM	61.5	38.2	49.9		76	8	16	12	461	0	0	8	0	2.44		1.01	20	T	0		5	2	1
HIGHLANO HOME	61.2	38.8	50.0	- 1.4	72	17+	13	12	458	0	0	9	0					.0	0				
LOCKHART AM	62.1	39.3	50.7		74	24	15	12	438	0	0	7	0	1.53		.68	8	.0	0		3	2	0
NATCHEZ AM	63.3	36.1	49.7		73	24	12	12	467	0	0	13	0	3.31		1.14	20	T	0		7	2	1
OZARK	65.8M	41.1M	53.5M	.7	77	25	15	12	353	0	0		0	2.32	- 2.55	.67	20	T	0		5	3	0
PHENIX CITY	62.7M	38.7M	50.7M		77	22	17	12	435	0	0	14	0	2.00		.79	20	.0	0		4	2	0
PUSHMATAHA AM	61.6	35.5	48.6	- .6	73	25	14	12	502	0	0	14	0	3.82	- 1.07	2.00	8	.0	0		3	2	2
THOMASVILLE AM	60.8	36.3	48.6	- 1.9	73	24+	13	12	504	0	1	14	0	3.41	- 2.29	.79	20	.0	0		8	2	0
TROY	62.8	40.5	51.7	.9	75	24	15	12	403	0	0	8	0	2.98	- 1.86	1.42	20	T	0		4	2	2
WHATLEY	64.4	36.1	50.3		73	15+	14	12	447	0	0	14	0	2.56		.73	8	.0	0		7	1	0
DIVISION			50.4	- 1.1										2.64	- 2.62			T					
GULF																							
BAY MINETTE	65.3		M		75	23+	18	12		0	0		0	3.02		1.40	20	.0	0		5	2	1
CITRONELLE	65.5	39.4	52.5	- .9	75	24+	18	12	380	0	0	5	0	2.37	- 3.62	.85	20	.0	0		7	1	0
COOEN	66.5	41.7	54.1		77	24+	16	12	332	0	0	5	0	2.98		.75	28	.0	0		7	1	0
FAIRHOPE	64.9	42.8	53.9	- .1	74	24	19	12	337	0	0	5	0	2.98	- 2.23	.67	28	.0	0		7	2	0
FORT MORGAN	62.6	48.9	55.8		70	25	31	12	278	0	0	1	0	2.33		.90	28	.0	0		7	1	0
MOBILE WB AIRPORT	63.4	41.0	52.2	- 1.3	72	24	19	12	389	0	0	5	0	3.10	- 2.31	.66	19	.0	0		6	3	0
MOBILE AM	61.6	43.9	52.8		74	25	25	12	371	0	0	4	0	3.20		1.00	20	.0	0		5	4	1
ROBERTSOALE 7 E	66.4	40.6	53.5		76	24	16	12	349	0	0	6	0	2.99		.70	20	.0	0		6	3	0
OIVISION			53.5	- .5										2.87	- 2.53			.0					

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:00 a CST	6:00 a CST	12:00 p CST	6:00 p CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
BIRMINGHAM WB AIRPORT	S	13	9.7	39	SE	19	73	79	56	64	5	3	4	1	2	0	15	51	6.0
MOBILE WB AIRPORT	SE	15	10.6	-	-	-	80	84	53	73	3	2	3	3	0	0	11	-	4.8
MONTGOMERY WB AIRPORT	NW	11	8.9	29	S	20	80	86	54	67	1	7	3	2	1	0	14	59	5.4

DAILY PRECIPITATION

Table 3

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE 1 NNW	1.46				.11				.01	.14	.03					T					.06						.23					
ADDISON CENTRAL TOWER	3.84							*	1.28	1.06							.26				1.24											
ALBERTA	3.01				.26			.32	.62	.12						.28					.01						.28		.20			
ALBERTVILLE 1 S	5.34				.34			.70	1.60	.10						.42	.15	.05		.02	1.75	.0					.16					
ALEXANDER CITY 6 NE	3.95			.00	.15			.71	.51	.06						.08				.68	1.07					.03	.53		.04			
ALICEVILLE	2.78				.30			.03	.15	.11						.05	.02				1.22						T					
ANDALUSIA	2.00				.04				.88		.14									.11	.75						.04					
ANNISTON CAA AP	4.43			.28				1.55	.16	.12		.03			.02	.07			.01	.52	.81					.35	.12		.10			.49
ARLEY 3 S	4.36							1.29	.67	.33							.24				1.48								.35			
ASHLAND	3.44			.17	.20			1.02	1.53	.12		.02				.04					2.02						.32					
ASHVILLE 3 SW		RECORD MISSING																														
ATHENS	4.68				.11			1.14	.62	.50		.01				.06	.47			.13	1.20						.33		.11			
ATHENS 2	4.20				.13			1.40	.07	.53						.04				.15	1.33						.35		.11			.09
ATMORE STATE FARM	2.65				.30			.30	.40	.08										.17	1.10					.03	.15		.12			
AUBURN 3 SW	3.32				.27				1.15	.15							T			1.72						T	.03					
AUTAUGAVILLE	3.51				.48			.16	.86	.11						.11					1.30						.10		.21			
BANKHEAD LOCK AND DAM	2.56				.20			.62	.50	.15						.04	.03	.03			.71						.17		.11			
BAY MINETTE	3.02				.21				.70												1.40						.30		.32			
BELGREEN	4.58				.11			1.56	.09	.61						.05	.10				1.50						.45		.11			
BELLE MINA 2 N	4.64			.20				1.63	.15	.52		T			T	.38	.12			.03	1.03						.23		.10			.16
BESSEMER 5 SSW	4.00				.38			.48	.59	.11	T	T	T			.04				T	2.00					T	.33		T	.07		
BILLINGSLEY	3.88				.35			.41	.75	.23		T					.00				1.65						.20					
BIRMINGHAM WB AP R	4.01			.23				1.11	.12	.02		T			T	.01	T		T	.71	1.35					.31	T		.05			.10
BISHOP	6.63				.05			1.43	.40	.45						.12	.18			.23	2.80						.73		.24			
BOAZ	3.32				.32				.62	.30			T				.08				1.85						.15			T		
BRANTLEY	2.70				.16				1.06	.08	T									.04	1.39						.06					
BREWTON 3 SSE	1.85				.05				.08											.14	.55								.13			
BRIDGEPORT 2 W	5.77			.37	.03			2.16	.10	.10	T			T	T	.12	.19	.03	T	1.04	.80					T	.53		.10			.11
BRUNDIDGE	2.55				.20				1.22	.03	.03								T	.27	.76						.04			T		
CALERA 2 SW	4.83			.36				1.08	.35											.52	1.67					.74	.11					
CAMDEN 3 NNW	3.88			.28	.03			.77	.21	.11					.10					.23	.65						1.12		.20			
CAMP HILL 2 NW	3.00				.37				1.41		.10									.08	1.07					.06						
CARBON HILL	-							1.72	.80	.45						-					-						-		-			
CENTER GROVE	5.27				.10			.64	1.20	.40						.32	.13			.06	1.67	T					.56	T	.10			
CENTRE	5.10							1.10	.25			T				.10	.10			1.35	1.70						.50					
CENTREVILLE	4.10				.22			.46	.81	.26	.16					.08					1.44						.74		.02			
CHATON	2.96			.32				.61	.13						.12					.12	.93						.10		.63			
CHILDERSBURG	4.19				.15			.40	.80	.15	.00					.05					1.98						.51		T	.06		
CHILDERSBURG WTR PLANT	4.17			.13	.02			.92	.40	.27		T				.01				.63	1.18						.49		.12			
CITRONELLE	2.37			.10	.11			.44	.27						.03					.14	.85								.43			
CLAIBORNE	3.11				.28				.61	.06	.03					.09				.04	1.40						.15		.25			
CLANTON	3.52				.30			.33	.77	.20		T				.06			T		1.25						.55			.06		
CLAYTON	2.04				.41				.05	.25	.03		T								.40											
CODEN	2.08				.35			.20	.33											.44	.40						.33		.75			
COFFEE SPRINGS 2 NW	1.07				.30				.72	.20											.75											
COLBERT STEAM PLANT	4.54							1.25	.35	.42						.10	.10			.40	1.20						.62		.10			
COLLINSVILLE	4.70				.28			.58	.74	.38	.01		T			T	.16	.04	T	.07	2.12					.01	.23		.02	.06		
COLUMBIA	1.94				.13				.77	.15											.25	.45								.19		
CORDOVA	3.78				.26			1.06	.40	.24						.16					1.26					T			.40			
CUBA	3.04				.27			.46	.31	.03						.23				.04	.84						.66		.20			
DADEVILLE	3.31				.27			T	1.34		.00					T				.13	1.20					T	.28		T	T		
DANCY	3.00				.18			.65	.40	.09						.02	.01				1.05						.52		.08			
DANVILLE	2.45							.13	.41								.16				1.23						.52					
DAYTON	4.02				.24			.37	.58	.66						.24				.07	1.51						.10		.25			
DECATUR	4.26				*			1.30	.43	.72						.23	.11				1.13						.25		.00			
DECATUR 4	4.03				.18			.94	.60	.54						.02	.28				1.06						.26		.06			
DECATUR SUBSTATION	4.07			T	.16			1.00	.67	.58					T	.04	.30				1.00						.23		.09			
DELTA	3.74				.20				1.50											.30	1.74											
DEMOPOLIS LOCK AND DAM	3.74				.24			.38	.57	.12						.16					1.49						.66		.10	.02		
DOTHAN CAA AIRPORT	2.18			.16				.38	.32	.02		T								.20	.83					.21			.06			
DOUBLE SPRINGS 1 N	4.27			.15				1.44	.10	.26						.15	.20			.26	1.06					.18	.33		.06			.08
ELBA	2.18				.10				1.35												.73											
ELROD	3.22				.35			.70	.45	.15											1.25						.20		.12			
ENTERPRISE	-				-				1.27											.01	-	.09				.03						
EUFAULA	2.44				.25				.06	.15											.85	.21				.02			T			
EUTAW LOCK 7		RECORD MISSING																														
EVERGREEN CAA AP	1.98			.14			T	.83	.10	.05		T			.02					.14	.52					.03	T		.11			.04
FAIRHOPE	2.08				.64			.26	.37											.37	.40						.27		.67			
FALCO OPEN POND TOWER	1.40							.07	.08	.05										.10	1.05								.05			
FALKVILLE	3.91				.00			.86	.76	.50							.25				1.10						.20			.06		
FALLS CITY BLK POND TWR	4.48				.21			1.11	.63	.34							.23				1.35						.35		.07			.10
FARLEY	4.33				.15			.05	.04	.55		T					.51				1.00						.17		.06			
FAYETTE	-				.06			1.50	.20	1.40						.00	.08				-						.48		.05			
FLAT ROCK	4.13				.20			.70	1.00	.10						.10	.40	.02			1.46						.15					
FLORENCE	4.68			.06				1.70	.16	.38							.25	.10		.45							.74		.63			.21
FLORENCE AT LOCK	4.13				.02			1.01	.48	.45		T					.26	T	.02	.14	1.06						.52		.17			
FORT DEPOSIT 1 W	3.36				.53			.48	.58	.15										.18	1.04						.27		.13			
FORT MORGAN	2.33			.48				.25	.10											.35	.10						.15		.90			
FORT PAYNE	4.70				.30			.62	.80	.25		T					.36			.08	1.84						.22		T			.23
FRISCO CITY	2.63				.28				.81	.12	.03					.03					1.08						.11		.17			
GADSDEN	4.75				.27			.46	.80	.26		.07					.11	.03		.06	2.47						.15		.02	.05		
GADSDEN GAS PLANT	4.77				.22			.41	1.04	.27							.10			.04	2.55						.14					
GAINESVILLE	3.10				.21			.80	.40	.06						.06	T			.01	.96						.50		.10	T		
GARDEN CITY	4.22				.43			.87	.41	.24		T				T	.24			.16	1.60						.17		.10			
GENEVA	1.05				.13				.83	.08						T					.86						T		.05			
GEORGIANNA	2.10				.21			T	.06		.15				.07					T	.58					T			.13			
GILBERTOWN	3.83			.37				.85	.11						.15					T	1.57						.20		.49			
GORGAS	2.89				.23			.03	.47	.15			.01				.03				.02						.15					
GREEN BAY	2.12				.23				1.04	.08											.73								.04			
GREENSBORO	4.15			.27				1.28	.00	.13		T			.07	.04					1.40								.78			
GREENVILLE	3.07				.47			T	1.06	.14	.02		T			.03				.01	1.00						.11		.14			
GULF SHORES 2 SSE	-				.44				-											.62	.52						-					
GUNTERSVILLE	4.56			.20				1.20	.37	.35		.25			.05		.27			.43	1.05						.20		.12		.02	.05
GUNTERSVILLE CITY W WKS	3.09				.22			.80	.74	.40							.25	.08			1.25						.10		.05	.01		
GUNTERSVILLE DAM	4.17				.23			.41	1.17	.46	.06	T	.02				.22	.06			1.11						.31			.12		
HALEYVILLE	4.10				.22			.01	.72	.44						.02	.13				1.33	.01					.33		.08			
HAMILTON	3.72				.17			1.16	.60	.20		T				.10	.09			T	.91						.37		.12			
HARRISBURG CAHABA TOWER	3.62				.29			.52	.70	.18						.06					1.49						.38					
HAYNEVILLE	3.28								1.60	.12											1.56											
HEADLAND	2.44				.11				.75	.15											1.01					T	.37		.05			
HEFLIN	5.18			.00				1.50	.10	.10		.20	0.20				.10			.55	1.13					.05	.50		.05			
HIGHLAND HOME	-				.41				-	.25	.15										.85						-					
HIGHTOWER	4.03							.81	.32	.75										.33	1.82											
HODGES	5.42							1.31	.76	.33						T	.27				2.17						.58					
HUNTSVILLE SUBSTA	4.04				.25			.87	.02	.51		T				.06	.34	.01		T	.82						.10			.07		
HYTOP	5.95			.03	.08			*	*	*		*				*	1.98				2.90						.72		.15			
IDER	4.93	.06			.32			.73	.83	.22		T				.22	.42	.07			1.71						.26		.09			
JACKSON LOCK 1	2.67				.36				.79	.02											.76						.21		.53			
JACKSON SHOALS	-			.17				*	*	1.72		.02								.80	1.12						-			-		-
JACKSONVILLE 2 SW	3.95			.20			T	.80	.20	T	.02	.10		T				T	T	2.02						.46		T	.10			.05
JASPER	4.84			.31				1.45	.22	.09		0.03			T	.13	.06		T	.15	1.79					.10	.16					.35
JORDAN DAM	3.52				.29				.43	.05	.04					.03				.10	1.35						.20		[illegible]			
AFAYETTE	3.60			.45				1.23		.13										.42	1.41								[illegible]			
AY DAM	3.54				.15			.12	1.02	.18	.06			.02						.03	1.40						[illegible]					
EEDS	3.61				.16			.45	.57	.10			.06								2.00						.30			[illegible]		

DAILY PRECIPITATION

Table 3—Continued

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEESBURG	5.96				.30			.57	.89	.17		.10	.04				.15			.07	3.01						.51			.15		
LIVINGSTON	3.30			.25				.84	.04					.01	.02					.05	1.26					.60	.07		.12			.04
LOCKHART	1.53				.19				.68	.05						T				T	.58						T		.03			
LOUISVILLE	2.13				.36			T	1.05	.08	.03									T	.59						.01		.01			
MADISON	4.87			.07	.18			1.23	.52	.67		.04				.04	.40		.02		1.14						.40		.10			
MAGELLA	4.00				.11			.58	.64	.17							.01				2.13						.20		.01	.07		
MARION 1 N	3.69				.31				1.14							.26					1.20						.78					
MARION JUNCTION	3.10				.27			.28	.65	.15			T			.13					1.50						.20		.12			
MARION JUNCTION 2 NE	3.33			.21				.85	.25	.11					.11	.02				.15	1.45						.08		.10			
MARTIN DAM	3.22			.04	.30			.93	.51	T						.02				.49	.78					.02	.13					
MATHEWS	3.03				.44				1.44												1.04						.11					
MELVIN	3.71								1.14							.72					1.04						.31		.50			
MERTZ PONDVILLE TOWER	4.74				.30			.50	.75	.15											2.50						.52		.02			
MILLERS FERRY	3.26				.28			T	1.01	.05	.03					.27				T	.85						.52		.25	T		
MILSTEAD	2.57				.22				.89	.16	.08									.05	1.17											
MINTER 5 WNW	3.13			.23	.03			.99	.11	.15		T			.58	T				.10	.41					.09	.25					.13
MITCHELL DAM	4.47			.32	.19			1.09	.33	.15						.02				.70	1.11						.54		.02			
MOBILE WB AIRPORT	3.10			.48				.65	T						T				.01	.66	.26					.45	.02		.57			T
MOBILE	3.20				.50				.70	T										T	1.00						.45		.55			
MONTE SANO	4.98				.38			.89	1.23	.33		.02				.04	.52			.03	1.33						.21					
MONTEVALLO	4.48				.45			.33	.80			T			.05	T					2.28						.57					
MONTGOMERY WB AP R	3.57			.27				1.35	.03	.04		T			.04	.02			.04	.59	.85					.00	.10		.05			.17
MOULTON	3.33				.09			*	*	1.96						.04	.15				.75						.34					
MOULTON 2	3.60			.12				1.45	.43	.27		T				.15	.05	.02		.10	.08						.05					.30
MUSCLE SHOALS CAA AP	3.93			T			T	1.28	.51	.02		T			T	.28	T	.02	T	.88	.04					.51		.02	.08			.31
NATCHEZ	3.31				.40				.89	.12			T		T	.18				T	1.14						.32		.26			
NEWBURG	4.11							.69	.94	.71		T					.09				1.05						.63					
NEW MARKET	4.61				.20			1.30	.67	.14						.10	.35				1.45						.30		.10			
NEW MARKET 3 N	4.72			.21				1.84	.10	.20					.20	.17				.16	1.10				.01	.21	.00	.15				.31
NEWTON	1.45				.10				.84	.05	T										.36	.06					.02		T	.02		
ONEONTA	5.17				.50			1.25	.75	.37						.10				.10	1.80						.15		.15			
OPELIKA	3.32				.25				1.10	.10										T	1.70						.11			T		
ORRVILLE	3.65				.85				.20	.15	.05										1.90								.42			
OZARK	2.32				.58			.29	.62	.12		T									.67						.04					
PAINT ROCK	5.04				.30			.90	1.03	.49						.09	.44				2.00						.30		.09			
PALMERDALE 2 W	3.73				.31				1.14	.20						.10	T			.08	1.52						.23			.15		
PELL CITY 5 NW	3.37				.34			.45	.75	.13							.11			.06	1.09						.34			.10		
PENNINGTON LOCK 2	3.99				.30			.46	.62	.06						.37					1.49						.51		.38			
PERRYVILLE	4.26				.29			.51	.75	.24	.01	T				.08				T	1.66						.66		.06			
PHENIX CITY	2.00				.10			.40	.69										.01	.01	.79											
PICKENSVILLE	-				.10			1.00	-							-				1.10	.37						-					
PINE HILL	4.50								1.75												1.30						.00		.85			
PINE LEVEL	3.24				.14				.97	.18	.03										1.05						.07					
PLANTERSVILLE	4.21				.38			.20	.85	.18											1.85						.75					
PLEASANT GROVE SCHOOL	5.89				.38			1.20	.75	.05		.05				T	.38	.10	T	.05	2.40	T				T	.50		.05	T		
PRATTVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PRIMROSE FARM	3.52				.32			.52	.84	.07	T	T				.15				.27	1.16					T	.15		.04			
PUSHMATAHA	3.82								2.00											.04	1.50						.28					
RAINSVILLE	4.90	.01			.32			.68	.92	.40	.02	.01					.23	.02		.06	1.79						.37		.03	.04		
RED BAY	4.91							1.35	.55	.40							.27				1.58						.76					
REDSTONE ARSENAL	4.32			.11			.02	1.65	.48	.10		T				.25	.06		T	.39	.47		.01			.37	T		.11			.50
REFORM	3.22				.18			.80	.45	.07						.04	T			T	1.15						.45		.08			
RIVER FALLS	1.76				.18				.07	.09	.05					.05				T	1.28						T		T	.04		
ROBERTSDALE 7 E	2.99							.62	.36	.04										.48	.70						.25		.54			
ROCKFORD	4.80				.40				1.50	.15											1.95						.70			.10		
ROCK MILLS	3.48				.26				1.18	.03			.01			.02				.19	1.00	.08				.03	.56	.02		.04		
RUSSELLVILLE	4.69				*			1.10	.60	.64						*	.20				1.58						.47		.10			
RUSSELLVILLE 2	4.61				.10			.98	.67	.65		T				.17	.10	T	T		1.42						.42		.10			
SAINT BERNARD	4.57				.25			.83	.82	.40		T			T	.01	.16	.02		T	1.76	T			T	T	.22		.08			.02
SAND MT STATE FARM API	4.87			.34	.02			1.12	.18	.43		.03				.06	.16		.01	.80	1.41					.05	.22		.06			
SAYRE	2.09							1.10	.43	.20							.10										.05		.23			
SCOTTSBORO	5.14			.34				1.64	.05	.35		T			.11	.27	.08		T	.73	.76					.07	.57		.09			.00
SCOTTSBORO SUBSTA	5.08	T			.33			1.01	.76	.30		T	T			.09	.38	.02		T	1.46						.62		.08	.03		
SEALE 6 W		RECORD MISSING																														
SELMA	3.40				.31			.33	.66	.21	.04	T	T			.11		T		T	1.46						.12		.16	T		
SHOEMAKER SPRINGS	4.59				.05			*	1.92	.31		T					*				1.88						.30		.15			
SLOCOMB	2.41				.16				.75	.04											1.34						.05		.07			
SNOW HILL	2.73				.33				.76	.48						.24					.60						.20					
SOUTH HILL	5.18				.32			.82	.32	.26		.08				.38	.42			.47	1.00					.10	.86		.04	.11		
SUTTLE	4.08			.63				.50	.68	.23					.15						1.45						.18		.11			.15
SWAIM	0.80				.45			.86	1.38	.21		.03				.09	.55			.12	2.74						.57					
SYLACAUGA 2 W	4.13				.27				1.40	.14							.05				1.73						.54					
SYLACAUGA 4 NE	4.42			.36	.02	.04		.98	.29	.20						T	T			.58	1.35					T	.60		T			T
SYLVANIA	4.90				.32			.77	.87	.29		.10				.10	.22	.03			1.80						.31		.09			
TALLADEGA	4.17			.24				1.16	.42	.22		T				.02				.73	.88						.58		.09			.03
TALLADEGA HORN MTN TWR	4.50			.20					*	*	1.70										1.75						.60					.25
THOMASVILLE	3.41				.40			.37	.56	.07						.25				.15	.79						.41		.40	.01		
THORSBY EXP STATION	3.62			.31				*	*	1.32										.47	1.03					.32			.17			
THURLOW DAM	2.57				.21				.46	.02						.03				.04	1.69	.04					.07			.01		
TONEY	4.25				.08			.95	.70	.18						.05	.30			.10	1.54						.32		.05			
TRAFFORD	2.98				.26				.86	.24	.18						.15				1.10						.13					
TROY	2.98				.33				1.03	.06			T								1.42						.11		.05			
TUSCALOOSA CAA AP	2.80			.20				1.00	.11	.07		T			T	T			T	.58	.44					.23		.01	.09			.07
TUSCALOOSA LOCK AND DAM	2.82				.21			.52	.58	.15						.05				.01	.95						.26		.09			
TUSKEGEE 2	3.18				.30			.71	.53	.12		T					.01			.28	1.13					.07			.03			
UNION SPRINGS 5 S	3.15				.20				1.15	T	.15										1.55								.10			
UNIONTOWN	4.14				.20			.35	.70	.13	.01					.14					2.10						.31		.15			.05
VALLEY HEAD 3 S	4.71				.34		.02	.91	.80	.24		T	.02			T	.32	T	T	.03	1.64						.19		.17	.03		
VANCE	4.20				.28			.42	.62	.20						.05					2.05						.52		.00			
VERNON	4.67				.20			1.40	.57	.15						.07	.05				1.64						.48		.11			
WADLEY	4.10				.29				1.50	.05										.60	1.10						.50			.00		
WALLACE 3 SW	2.47				.35				.76	.08											1.16						.12					
WALNUT GROVE	2.81				.45																2.22					.14					T	
WATERLOO	5.27							1.89	.18	.22						.39	.12		.09	.27	1.26						*		.50			.55
WEST BLOCTON	4.80				.40			.60	.10	.40	.20							.10			2.10						.70			.20		
WETUMPKA	3.12				.19			T	1.36	.10	.10					T				T	1.20						.17		T			
WHATLEY	2.56				.36				.73	.12						.10				.01	.49						.30		.39			
WHEELER DAM	4.44				T			.99	.75	.32	T					T	.38	T	.02	T	1.35	.02					.42		.19			
WHITFIELD LOCK 3	3.20				.22			.42	.66	.06						.43					.97						.10		.26	.02		
WIDOWS CREEK STM PLANT	4.50				*			1.28	.98	.12							.27	.05	T	T	1.40	T					.37		.05	T		
WILSON DAM	4.23							.98	.58	.43						T	.35	T	T	.07	1.14						.52		.10			
WINFIELD 2 SW		RECORD MISSING																														
YATES HYDRO PLANT	3.04				.32				1.28		.01										1.30						.15					
YOUNGS STORE	6.10							1.91	.16	.58		T				.37	.11		.10	.75	1.60						.52					

Table 5

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
LBERTVILLE 2 SE	MAX		53	56	53	43	57	61	58	64	39	57	25	32	48	61	61	61	67	58	59	55	59	60	67	68	58	52	51	49	49	53	54.5
	MIN	21	21	28	27	24		40	43	34	23	22	9	10	22	44	44	44	47	47	49	33	29	29	43	46	40	26	27	27	26	29	31.6
LEXANDER CITY 6 NE	MAX	57	64	62	55	63	64	62	58	53	59	51	40	55	61	62	70	71	62	62	62	65	66	68	74	64	60	61	53	55	59	65	60.7
	MIN	18	22	26	32	21	31	53	50	34	26	23	10	12	32	50	41	42	44	52	52	28	24	38	42	40	44	21	39	24	24	35	53.2
NDALUSIA	MAX	48	53	58	60	57	68	66	70	57	40	59	40	43	60	77	71	73	74	70	68	65	65	66	74	74	67	64	63	64	60	64	62.5
	MIN	25	30	33	35	36	36	50	50	37	27	27	15	20	28	46	41	45	49	51	55	33	39	50	48	50	43	34	42	34	33	33	57.9
NNISTON CAA AP	MAX	50	61	61	44	65	64	62	57	43	57	45	36	54	62	60	63	73	59	61	62	64	66	69	73	61	58	56	50	51	58	62	58.3
	MIN	22	30	30	28	25	35	51	41	29	26	18	12	18	47	50	46	45	50	55	38	33	31	46	49	49	30	28	34	26	30	36	35.2
SHLAND	MAX	55	63	59	53	63	60	60	57	51	57	51	37	53	60	59	70	71	60	61	60	65	59	66	71	70	67	58	56	58	58	62	59.7
	MIN	18	28	33	30	28	37	52	50	37	30	20	12	18	36	47	42	41	43	50	52	36	26	36	43	44	42	24	36	28	26	51	34.7
THENS 2	MAX	46	58	62	52	45	62	60	65	52	51	56	22	38	61	60	66	63	62	60	60	60	60	62	70	69	60	54	52	52	50	56	56.3
	MIN	20	28	38	32	26	43	40	41	34	25	19	11	20	37	47	51	51	54	49	44	28	27	39	47	48	40	26	28	25	26	38	34.9
TMORE STATE FARM	MAX	58	63	67	64	62	70	68	62	58	62	58	44	60	62	70	71	72	70	66	66	66	67	74	74	67	69	61	62	61	65	71	64.8
	MIN	25	31	36	35	30	40	44	42	38	28	30	17	22	47	50	41	45	51	60	57	37	36	44	48	44	49	34	46	34	33	40	59.2
UBURN 3 SW	MAX	46	55	61	60	47	62	64	64	55	41	53	30	40	56	62	63	71	72	66	61	64	63	66	69	64	73	60	58	58	58	60	58.8
	MIN	19	24	28	33	25	30	45	60	39	27	29	13	15	26	47	40	42	47	45	47	38	32	42	48	49	48	26	38	28	33	40	35.6
ANKHEAD LOCK AND DAM	MAX	44	58	62	54	50	65	67	57	57	42	60	29	39	54	60	64	68	71	64	64	61	66	66	71	70	60	58	60	55	54	60	58.4
	MIN	22	25	30	33	29	29	44	47	37	27	25	13	12	32	49	48	44	44	53	50	32	30	31	30	45	39	28	28	29	28	29	33.6
AY MINETTE	MAX	59	63	67	59	68	71	67	64	52	62	48	45	63	67	72	72	74	70	67	66	69	70	75	75	70	65	63	63	61	66	72	65.3
	MIN	26	32	38	35	34	42	52	48	38	30	30	18	28	45	47	48															51	
ELLE MINA 2 N	MAX	58	62	55	52	64	65	60	54	48	56	51	34	48	63	60	66	68	63	61	60	61	65	70	69	65		59	52	53	57	52	58.4
	MIN	21	28	37	31	25	41	50	42	33	24	16	10	24	39	48	49	48	50	56	49	31	29	37	46	49		25	42	28	25	36	35.6
ESSEMER 5 SSW	MAX	58	62	58	48	66	66	64	56	42	59	44	38	57	62	62	68	71	64	62	60	64	66	71	74	59	58	56	54	53	60	64	59.5
	MIN	18	26	31	32	25	38	52	42	35	23	22	10	19	44	53	52	44	43	57	43	29	27	35	43	44	36	24	36	24	25	34	34.4
IRMINGHAM WB AP	MAX	57	62	58	47	64	65	63	56	42	58	43	37	56	62	61	66	71	63	61	61	63	64	70	73	60	60	55	53	52	58	62	58.8
	MIN	23	30	35	30	29	48	53	41	30	26	20	14	28	48	53	50	49	53	57	41	33	32	40	48	53	32	29	34	27	29	42	37.3
RANTLEY	MAX	46	59	65	66	51	67	67	70	58	40	49	35	43	59	63	70	72	74	69	68	65	66	67	74	71	65	64	63	65	59	64	61.7
	MIN	20	23	27	34	25	30	51	51	39	26	28	12	16	31	45	34	39	45	53	55	29	28	42	43	43	50	25	33	29	25	55	34.3
REWTON 3 SSE	MAX	60	65	69	63	69	70	72	64	54	63	51	46	62	63	73	74	75	69	69	68	67	66	72	74	65	65	64	65	66	64	70	65.7
	MIN	21	24	29	36	26	32	54	38	40	26	29	13	19	45	39	33	40	46	60	56	30	28	37	43	41	51	26	44	29	27	34	35.4
RIDGEPORT 2 W	MAX	54	60	61	50	58	63	59	55	48	56	48	33	42	51	54	62	68	61	56	58	62	65	70	70	65	56	52	50	50	56	49	56.2
	MIN	16	23	28	31	21	32	49	44	30	18	16	4	13	35	39	45	43	49	49	48	28	26	33	45	46	32	22	40	23	24	28	31.6
ALERA 2 SW	MAX	58	63	59	56	65	65	64	59	54	60	45	40	58	63	66	70	72	66	65	61	65	65	70	72	66	60	58	54	54	60	65	61.2
	MIN	18	24	32	32	25	40	53	46	36	24	22	10	19	41	50	48	43	47	55	52	30	26	34	43	43	42	24	41	24	24	32	34.8
AMDEN 3 NNW	MAX	58	62	65	59	67	69	68	60	49	62	48	42	61	59	70	72	72	68	65	65	66	67	73	74	64	64	60	58	56	61	68	63.0
	MIN	22	26	32	32	29	37	53	46	37	26	28	13	20	49	50	39	42	46	60	49	32	29	38	44	44	34	27	33	28	27	32	35.6
AMP HILL 2 NW	MAX	46	54	61	60	45	62	63	62	55	40	54	30	37	53	60	61	67	70	65	67	59	63	65	68	71	61	60	56	54	54	58	57.5
	MIN	19	21	26	31	26	26	42	49	38	26	27	12	14	23	43	39	42	45	49	55	32	28	34	46	48	47	25	30	30	29	31	33.3
ENTRE	MAX					58	63	61	56	50	52	43	32	43	60	55	59	67	62	61	61	60	64	68	69	60	54	52	49	49	55	59	56.4
	MIN					24	34	50	47	31	25	19	11	15	35	46	45	46	48	49	50	37	35	29	46	48	41	26	39	28	29	33	35.8
NTREVILLE	MAX	44	52	62	60	50	64	67	67	59	45	61	34	34	54	63	64	69	77	66	64	61	64	65	72	74	64	60	59	58	55	58	59.5
	MIN	19	23	25	35	22	28	48	46	39	26	28	11	13	25	47	48	44	42	46	52	30	28	34	37		40	25	25	26	25	27	32.1
ATOM	MAX	60	65	67	59	69	71	67	62	49	65	59	48	65	65	75	71	75	70	65	67	68	70	75	77	70	65	65	60	61	65	72	65.9
	MIN	23	27	35	33	28	34	53	43	38	27	30	15	21	49	45	39	41	50	62	54	30	29	37	41	41	43	26	49	31	28	32	36.6
ILDERSBURG WTR PLANT	MAX	57	63	60	56	65	65	63	58	54	58	52	38	57	62	62	67	73	69	66	62	64	66	71	73	63	61	58	54	51	60	66	61.1
	MIN	20	27	30	33	25	46	53	48	37	24	23	12	18	43	49	45	45	46	48	54	30	27	35	42	41	45	25	43	25	25	30	55.3
TRONELLE	MAX	59	63	68	61	67	71	67	63	53	69	56	46	62	65	72	71	73	70	68	66	65	68	73	75	75	65	62	59	62	65	72	65.5
	MIN	27	34	41	35	34	43	51	46	36	28	31	18	23	36	43	40	42	50	56	48	35	34	46	52	51	44	37	50	36	38	36	59.4
ANTON	MAX	39	55	61	60	48	64	66	56	56	38	57	29	38	58	61	65	69	71	66	61	59	63	64	71	73	60	59	59	51	53	59	57.7
	MIN	19	20	26	31	25	26	44	47	38	24	24	11	12	26	43	41	41	42	49	52	30	27	30	42	41	44	24	27	31	24	27	31.9
AYTON	MAX	58	65	62	60	68	62	67	55	45	59	58	41	58	63	71	69	74	71	67	65	66	73	76	77	77	65	61	64	60	60	69	64.1
	MIN	26	36	37	34	30	39	54	44	36	29	26	15	25	40	51	47	50	51	55	55	39	40	49	50	53	51	37	46	34	36	40	40.5
DEN	MAX	59	63	65	64	65	74	65	65	58	60	55	41	65	65	72	72	72	70	67	70	69	68	74	77	77	69	66	66	64	69	75	66.5
	MIN	25	33	40	37	31	43	55	51	38	28	33	16	27	55	50	43	46	57	62	55	39	37	45	47	47	49	35	54	38	36	40	41.7
YTON	MAX	43	58	64	62	49	69	70	67	60	43	63	42	42	63	60	73	73	73	68	65	64	64	68	74	73	65	68	60	55	49	60	61.5
	MIN	25	32	36	32	32	37	49	42	38	28	27	15	20	35	50	49	50	50	57	53	36	36	44	49	50	44	32	40	32	30	33	38.2
CATUR	MAX	52	60	63	53	44	64	65	62	55	55	58	26	42	52	53	65	67	69	62	61	57	64	62	70	69	54	58	54	59	52	57	57.5
	MIN	22	26	33	33	25	37	47	41	35	25	19	12	26	40	44	49	50	52	52	51	30	31	27	43	39	35	26	33	32	24	30	34.5
MOPOLIS LOCK AND DAM	MAX	43	61	64	60	50	67	70	59	58	42	65	30	43	62	58	73	70	71	70	65	62	64	65	70	71	63	59	58	55	55	58	60.0
	MIN	22	28	42	33	31	31	44	45	38	27	28	16	19	30	50	50	45	45	52	53	33	32	38	45	48	48	30	39	32	29	32	36.6
THAN CAA AIRPORT	MAX	56	62	64	51	64	67	71	55	43	56	44	40	56	64	69	74	73	70	70	67	65	66	70	75	65	64	63	66	61	60	68	62.5
	MIN	28	34	35	39	32	40	53	43	32	30	23	17	26	44	50	43	47	51	57	47	40	40	51	53	57	43	36	49	36	35	45	40.5
UBLE SPRINGS 1 N	MAX	58	61	52	52	64	60	62	55	42	59	52	37	47	62	61	65	69	62	61	60	62	63	68	69	64	57	53	51	50	57	54	57.7
	MIN	20	32	40	31	31	44	51	41	32	24	18	10	24	45	52	52	47	50	56	49	34	34	41	49	50	36	27	43	29	28	39	37.4
TERPRISE	MAX	52	64	67	58	66	70	73	56	54	57	50	42	58	62	72	73	73	72	69	67	66	66	73	75	65	68	63	67	63	62	70	64.3
	MIN	25	34	33	34	32	45	52	52	37	29	25	18	26	39	48	41	46	45	54	53	39	39	49	47	57	52	33	47	35	34	40	40.0
FAULA	MAX	53	57	65	62	50	62	65	74	57	43	57	37	40	53	60	61	65	67	68	66	69	71	72	71	68	69	64	65	64	59	60	51.1
	MIN	26	27	28	34	28	30	38	44	41	30	30	18	18	21	39	45	47	47	50	56	34	33	34	47	45	47	29	29	30	30	31	35.0
ERGREEN CAA AP	MAX	58	64	67	51	68	70	69	62	43	61	46	44	60	58	71	74	72	67	66	64	65	68	74	74	65	63	61	60	60	64	69	63.1
	MIN	22	26	30	28	26	31	52	42	30	27	21	13	19	46	41	35	41	47	59	38	31	30	39	44	42	32	26	37	30	27	35	33.7
IRHOPE	MAX	56	62	67	64	65	71	67	63	57	60	53	44	61	64	72	73	72	70	69	68	65	67	73	74	72	66	64	64	60	65	65	64.9
	MIN	28	38	40	38	33	43	55	52	39	30	31	19	26	51	52	44	48	57	62	57	40	40	48	49	51	51	37	51	39	36	41	42.8
KVILLE	MAX	39	59	63	54	45	69	66	56	55	41	60	27	39	57	62	62	65	70	62	60	58	62	65	70	70	59	55	54	52	52	58	57.0
	MIN	20	26	37	32	27	31	40	44	35	25	20	10	13	33	48	50	50	51	53	51	30	28	32	44	45	41	27	24	25	25	28	33.7
YETTE	MAX	52	61	64	56	50	66	68	58	47	44	62	29	40	54	64	65	64	70			62	61	67	72	74	60	59	56	57	57	60	58.6
	MIN	22	23	31	30	27	29	48	38	36	26	24	13	14	31	48	57	48	50			31	30	30	35	44	39	28	28	28	27	21	32.3
ORENCE	MAX	59	62	52	48	67	67	63	54	44	57	49	37	55	63	63	67	67	62	63	61	63	65	70	68	63	61	51	52	51	57	50	58.4
	MIN	22	39	42	32	25	48	52	41	33	25	15	9	27	44	43	51	52	54	53	46	31	27	45	47	45	41	24	23	22	23	40	36.2

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
FORT MORGAN	MAX	53	60	64	60	62	68	68	61	51	60	60	42	60	65	67	67	66	69	68	65	62	65	68	66	70	63	65	63	57	61	65	62
	MIN	40	48	50	42	40	58	54	50	42	39	33	31	35	59	52	49	53	60	60	58	48	48	54	55	55	54	48	55	47	48	51	48
FRISCO CITY	MAX	49	57	62	66	51	63	69	68	60	44	59	34	42	61	60	71	72	72	69	66	62	65	67	74	75	65	65	61	59	60	64	61
	MIN	24	30	33	33	31	41	44	50	37	27	29	15	25	32	48	40	45	52	54	55	38	37	44	49	51	47	35	45	33	33	40	38
GAOSOEN GAS PLANT	MAX	56	60	55	50	61	62	61	55	50	56	49	37	48	61	58	61	72	61	58	55	64	65	68	71	61	59	51	50	53	58	59	57
	MIN	21	26	28	33	24	36	56	47	35	26	21	12	17	36	50	46	47	49	51	49	36	27	38	46	48	44	24	45	27	26	34	35
GAINESVILLE	MAX	43	61	64	59	49	69	70	57	54	41	65	30	43	62	60	70	71	72	70	64	63	64	67	71	74	64	58	60	55	56	61	60
	MIN	25	28	34	33	32	33	50	40	38	27	26	16	17	33	49	53	51	52	55	53	34	33	37	45	41	44	30	31	32	30	32	36
GENEVA	MAX	49	54	62	65	50	64	65	72	56	43	58	38	40	57	64	69	70	71	70	70	68	64	64	70	73	68	64	61	66	58	61	61
	MIN	25	27	30	37	28	32	42	52	40	28	30	15	19	20	43	38	39	44	54	57	37	32	48	49	49	54	29	34	36	30	32	36
GILBERTOWN	MAX	61	69	63	59	69	72	68	63	47	62	49	47	66	60	74	72	73	70	67	66	68	70	75	75	69	65	63	61	61	63	73	65
	MIN	20	24	34	32	25	33	54	39	38	23	28	12	19	44	47	41	42	54	63	53	29	27	33	41	41	39	25	44	28	25	31	35
GREENSBORO	MAX	59	63	61	57	65	70	66	58	45	63	52	40	61	60	69	72	72	67	64	67	67	69	73	76	67	63	58	58	59	61	64	62
	MIN	24	30	39	30	31	41	55	43	35	25	24	14	24	42	52	50	49	52	52	38	33	33	42	49	53	37	30	51	31	31	43	38
GREENVILLE	MAX	61	65	64	62	69	70	66	62	55	60	54	43	60	60	70	75	74	69	68	63	66	70	75	76	70	63	62	57	60	65	70	64
	MIN	24	28	34	33	28	36	51	51	38	36	30	15	20	45	51	40	45	49	59	55	38	37	46	51	50	48	33	45	34	33	41	39
GUNTERSVILLE	MAX	49	60	55	50	61	65	61	54	55	57	40	35	48	63	59	63	70	67	59	61	61	62	70	74	65	62	54	52	50	56	56	57
	MIN	22	21	32	31	25	41	51	49	33	25	17	11	24	40	46	45	44	49	53	50	31	29	38	50	52	40	25	42	27	26	36	35
HALEYVILLE	MAX	39	54	62	52	47	66	66	55	54	42	48	26	38	59	62	61	67	59	61	62	57	63	64	70	72	53	50	51	54	54	58	55
	MIN	19	23	30	31	27	27	46	44	35	24	22	10	10	28	48	52	53	50	51	53	30	32	32	40	49	39	29	28	27	25	29	33
HAMILTON	MAX	44	59	60	54	46	65	65	55	54	41	59	27	37	52	63	60	65	67	63	63	58	63	63	68	72	58	55	52	53	53	57	56
	MIN	18	27	33	31	25	26	49	40	34	23	19	8	9	33	49	53	52	53	54	50	29	29	31	41	46	41	26	29	27	26	26	33
HEAOLANO	MAX	51	56	61	62	59	63	72	76	55	41	55	37	39	55	64	68	73	72	71	69	68	65	64	70	73	64	63	60	65	59	57	61
	MIN	27	31	33	35	30	32	36	50	40	30	33	16	18	25	46	42	42	45	50	58	39	39	47	50	51	55	34	43	35	35	36	38
HEFLIN	MAX	54	61	59	47	64	62	60	57	50	55	51	35	55	63	59	63	71	61	59	60	63	67	67	73	68	60	59	54	53	59	61	59
	MIN	17	24	23	32	22	29	50	40	35	25	32	7	25	42	47	43	41	42	52	53	28	22	32	41	40	43	19	37	21	22	35	32
HIGHLANO HOME	MAX	45	58	63	62	68	65	65	63	53	60	56	40	53	57	62	66	72	72	68	62	62	62	65	70	70	62	61	59	59	56	60	61
	MIN	24	29	36	32	30	31	45	50	37	25	27	13	25	42	50	46	50	49	50	55	40	42	43	49	52	48	38	39	36	35	35	38
JASPER	MAX	59	62	54	54	66	66	64	56	43	60	48	38	53	62	63	67	72	64	63	62	64	66	71	73	59	60	54	55	56	59	60	59
	MIN	23	22	29	33	23	32	53	41	39	22	19	9	16	49	52	45	46	46	58	49	28	25	30	42	42	35	23	41	24	22	30	33
LAFAYETTE	MAX	56	63	63	55	63	62	60	55	50	56	46	34	56	50	59	70	72	68	58	61	64	65	66	70	63	60	59	54	54	57	63	59
	MIN	22	27	36	32	28	35	52	49	35	25	22	10	19	29	40	45	46	45	50	50	35	34	43	47	48	44	30	40	30	32	34	35
LIVINGSTON	MAX	61	66	64	58	69	71	67	58	45	66	53	31	64	59	73	71	72	70	66	66	66	68	73	74	67	60	60	56	56	60	61	62
	MIN	22	28	40	32	28	41	53	38	33	26	25	14	25	46	52	52	48	53	61	48	32	30	35	43	45	42	28	43	30	27	34	37
LOCKHART	MAX	48	58	63	66	51	67	67	72	52	40	59	35	44	60	65	72	73	73	68	70	67	64	66	74	73	63	63	64	65	59	64	62
	MIN	25	30	35	36	29	39	53	51	38	28	34	15	22	23	47	39	45	49	54	59	36	37	48	50	53	52	33	45	36	33	43	39
MAOISON	MAX	39	58	61	51	44	62	65	56	50	41	56	25	37	50	60	57	65	68	60	60	57	60	63	69	69	60	51	58	53	51	55	55
	MIN	18	28	34	32	26	40	53	44	34	23	19	8	18	35	47	50	48	48	52	50	31	31	41	40	49	40	23	40	24	27	37	35
MARION JUNCTION 2 NE	MAX	58	61	60	57	64	69	66	58	44	59	49	39	60	62	69	70	72	67	63	64	64	64	70	74	65	61	58	54	55	58	61	61
	MIN	22	30	37	31	29	38	52	43	35	26	24	15	21	40	49	45	48	47	58	52	33	31	40	47	49	44	28	45	30	28	38	37
MARTIN OAM	MAX	55	62																											52	60	65	
	MIN	29	29	31	32	30	33			37	28	25	15	15	32	50	40	45	47	47		39	35	44	51	50	48	30	42		35	41	36
MINTER 5 WNW	MAX	57	60	64	59	69	68	68	55	55	59	38	34	51	61	69	73	70	72	70	72	61	63	68	74	64	68	57	58	58	60	68	62
	MIN	20	28	40	32	28	41	46	42	38	31	24	14	24	38	53	42	45	45	52	45	32	36	48	54	51	49	28	39	30	27	41	37
MOBILE WB AIRPORT	MAX	58	62	66	53	64	70	68	63	48	62	49	45	59	65	68	69	70	67	66	69	65	65	71	72	71	64	61	62	60	64	70	63
	MIN	26	34	42	36	33	49	52	41	34	28	22	19	30	55	48	44	49	57	62	45	40	40	47	47	50	44	37	45	37	37	42	41
MOBILE	MAX	47	53	59	65	53	60	68	68	64	48	62	37	40	58	63	67	67	70	65	68	65	65	67	73	74	70	64	62	64	60	65	61
	MIN	32	38	44	39	39	48	59	53	38	32	35	25	27	38	54	48	50	54	59	58	44	42	46	50	52	51	42	44	39	39	41	43
MONTGOMERY WB AP	MAX	57	63	63	51	64	68	65	59	44	58	46	39	58	63	68	72	72	69	62	64	65	66	70	75	64	62	60	57	57	60	69	61
	MIN	25	30	36	33	30	38	52	43	32	28	22	17	20	38	51	42	46	49	56	47	37	34	47	51	51	38	31	40	33	32	40	37
MOULTON 2	MAX	59	62	53	54	66	67	63	53	43	59	47	38	50	65	62	66	67	62	62	61	62	65	70	69	60	58	54	52	51	58	52	58
	MIN	22	38	42	32	28	48	52	41	34	25	18	10	28	49	51	54	51	53	58	49	35	30	38	45	48	41	25	42	25	26	37	37
MUSCLE SHOALS CAA AP	MAX	57	60	54	46	66	65	59	49	42	56	39	35	52	61	60	66	66	62	64	58	61	64	69	69	59	56	51	52	50	55	50	56
	MIN	25	40	42	32	32	50	47	41	30	27	16	14	29	51	53	55	53	55	56	44	37	35	43	50	51	33	30	37	29	28	33	38
NATCHEZ	MAX	57	63	66	61	67	69	68	61	55	60	55	43	61	56	70	72	72	68	65	65	65	67	72	73	66	62	61	55	57	62	68	63
	MIN	20	25	31	33	25	38	53	49	37	24	28	12	18	49	53	36	41	49	60	54	29	28	36	43	44	48	25	45	27	25	34	36
NEW MARKET 2	MAX	55	38	51	50	58	63	60	53	46	54	45	32	44	54	60	63	65	62	60	60	61	61	66	59	60	57	55	52	56	56	49	55
	MIN	21	34	38	32	26	46	51	44	30	24	15	8	23	41	45	46	50	52	55	47	30	37	35	35	45	37	25	42	25	34	35	35
ONEONTA	MAX	37	56	61	56	42	61	63	56	56	38	57	24	36	52	62	60	63	70	61	60	58	62	64	68	71	59	54	52	50	51	55	55
	MIN	19	21	30	32	25	26	49	45	36	24	22	9	11	31	48	44	47	47	51	51	31	27	27	45	47	43	24	31	24	25	26	32
OPELIKA	MAX	48	55	61	60	47	62	63	63	56	40	54	32	38	56	63	63	70	72	65	63	60	65	66	67	70	73	63	58	57	52	60	58
	MIN	18	24	27	33	24	29	39	49	39	28	29	10	16	25	38	35	42	47	50	53	31	27	40	40	45	48	24	30	29	27	34	33
OZARK	MAX	68	65	65	62	67	64	73	56	55	58	52	42	59	64	74	75	76	72	71	68	66	68	72	76	77	65						65
	MIN	26	31	35	35	30	41	55	51	37	28	28	15	26	42	50	43	47	50	56	56	40	40	50	51	54	52						41
PELL CITY 5 NW	MAX	41	59	60	57	43	59	64	57	54	39	56	26	36	55	62	59	65	70	63	61	60	62	63	70	71	59	56	54	50	50	56	56
	MIN	18	23	29	34	29	25	42	46	37	23	22	9	10	27	40	45	45	45	49	54	56	28	28	40	46	43	24	25	27	26	27	33
PHENIX CITY	MAX	57	64	60	57	62	64	67	58	56	56	53	40	58	65	67		74	68	63	65	65	67	73	74	71	64	64	61	60	61	66	62
	MIN	24	28	31	35	28	32	55	52	39	29	28	17	18	32	50		45	48	54	54	57	32	46	47	51	52	29	44	31	31	41	38
PRATTVILLE	MAX																																
	MIN																																
PUSHMATAHA	MAX	46	59	65	65	56	69	71	71	66	49	50	35	46	62	62	62	62	64	62	72	65	65	65	72	73	72	60	61	61	61	61	61
	MIN	23	27	32	34	29	36	43	43	38	28	30	14	19	28	44	44	49	49	49	50	50	30	33	40	40	48	28	34	31	27	31	35
RED BAY	MAX	41	51	61	54	48	67	66	55	54	41	38	38	38	53	64	59	66	66	62	64	57	62	65	66	69	59	56	51	53	51	59	55
	MIN	24	26	39	32	32	38	51	41	32	28	18	12	19	34	44	53	53	53	55	48	33	35	35	43	53	38	31	39	28	29	39	36
REDSTONE ARSENAL	MAX	56	60	53	43	62	64	61	53	45	53	39	33	51	61	59	64	68	61	60	60	56	63	69	70	60	57	54	52	50	55	52	56
	MIN	22	28	36	26	24	47	49	41	28	26	17	10	28	49	49	46	46	52	55	45	30	28	39	47	51	28	24	35	25	25	37	35
ROBERTSDALE 7 E	MAX	59	64	69	64	69	72	70	66	60	60	52	46	62	67	72	74	74	70	69	68	67	68	75	76	71	66	62	64	62	66	73	66
	MIN	25	29	37	38	32	41	55	50	36	24	34	16	24	52	49	39	45	53	61	57	36	36	46	48	48	51	34	51	38	34	40	40

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ROCKFORD	MAX	48	55	63	58	47	65	61	65	65	48	60	33	45	55	59	65	70	72	65	67	60	65	67	71	74	61	62	60	59	61	61	60.2
	MIN	17	22	30	32	23	35	48	50	34	22	28	7	13	24	40	39	40	44	46	51	28	28	33	35	40	44	24	34	27	27	35	32.3
ROCK MILLS	MAX	54	61	59	54	60	61	60	55	50	55	51	36	53	60	61	68	71	63	58	61	64	67	69	72	72	60	58	54	51	58	61	59.3
	MIN	19	24	27	33	24	28	53	43	37	28	21	11	13	30	46	39	43	41	51	53	30	26	35	41	41	46	23	38	25	27	33	33.2
RUSSELLVILLE 2	MAX	39	58	61	55	46	66	67	57	49	42	57	22	37	52	64	62	68	65	63	65	59	63	66	69	70	60	55	52	53	53	58	56.5
	MIN	18	27	29	32	25	28	48	41	33	22	19	8	8	34	43	53	53	54	53	49	27	25	27	36	43	40	23	26	21	22	23	31.9
SAINT BERNARD	MAX	37	57	61	51	44	64	65	55	54	39	59	24	36	49	58	60	63	70	62	59	57	62	65	70	70	59	54	54	49	50	58	55.3
	MIN	19	20	21	32	20	21	46	44	36	19	20	9	10	30	48	45	48	49	52	49	31	29	30	40	47	40	21	22	27	21	27	31.4
SAND MT STATE FARM API	MAX	53	60	51	51	58	62	59	54	50	64	48	31	43	62	55	61	68	59	67	60	60	63	68	71	62	57	53	48	51	53	53	56.6
	MIN	19	29	37	30	26	40	49	44	31	23	16	8	21	39	48	48	48	47	48	47	32	31	42	48	50	49	26	41	25	28	34	35.6
SCOTTSBORO	MAX	54	60	52	52	59	64	60	52	48	51	48	33	45	55	54	62	69	62	60	60	61	65	69	70	58	57	55	55	51	57	50	56.4
	MIN	19	26	30	33	23	38	50	46	32	23	18	8	16	37	39	48	43	51	52	50	31	28	34	44	46	41	24	37	24	25	35	33.9
SELMA	MAX	56	61	62	58	64	69	67	57	55	58	55	39	58	63	69	71	72	68	67	65	64	65	71	73	70	63	58	55	54	58	68	62.4
	MIN	25	29	36	33	30	38	58	48	39	28	22	17	22	42	52	45	49	51	59	56	36	33	45	49	51	48	31	47	33	30	41	39.5
SYLACAUGA 4 NE	MAX	56	62	60	56	64	58	64	59	50	56	42	37	48	62	62	68	70	65	65	62	67	65	69	73	63	60	57	54	52	59	65	59.7
	MIN	19	27	31	34	25	40	53	49	35	25	24	11	19	38	50	44	45	49	55	48	30	28	36	48	47	45	25	40	25	31	35	35.8
TALLADEGA	MAX	57	63	60	55	65	65	62	57	49	58	47	38	57	63	63	68	74	64	60	62	63	68	71	72	61	60	57	50	49	59	66	60.1
	MIN	17	27	30	31	24	35	53	47	31	23	19	10	17	41	50	46	44	48	56	43	31	28	38	48	45	41	24	41	28	26	34	34.7
THOMASVILLE	MAX	45	57	62	63	50	66	70	67	59	45	61	31	43	61	57	71	70	71	69	66	62	65	62	73	73	69	64	60	55	58	60	60.8
	MIN	21	25	33	31	29	34	52	44	37	25	28	13	16	31	50	43	45	47	56	53	32	35	42	47	52	44	31	32	32	30	34	36.3
THORSBY EXP STATION	MAX	55	61	59	55	63	63	59	56	41	57	51	38	56	60	64	68	70	65	63	61	64	64	70	72	65	60	56	51	52	58	63	59.4
	MIN	22	33	40	31	32	43	51	41	35	26	22	13	24	42	51	48	47	49	55	53	37	34	43	49	51	43	30	44	33	29	39	38.4
TROY	MAX	57	65	63	57	66	62	67	56	50	58	48	42	57	62	70	74	73	69	66	65	65	67	71	75	65	63	63	63	58	62	68	62.8
	MIN	24	32	37	32	31	39	58	49	34	28	25	15	25	43	45	48	52	51	56	52	38	40	50	55	54	49	38	46	33	34	43	40.5
TUSCALOOSA CAA AP	MAX	60	63	57	50	67	67	64	56	43	63	43	41	60	62	65	70	71	67	65	63	66	66	75	75	61	60	59	56	55	61	63	61.1
	MIN	22	28	36	30	26	45	53	42	29	26	20	13	27	47	53	48	47	53	61	40	31	30	37	46	49	32	27	38	32	27	35	36.5
TUSCALOOSA LOCK AND DAM	MAX	42	58	62	57	49	67	69	58	57	49	61	30	39	60	62	65	70	72	67	65	61	65	67	72	72	61	60	60	56	54	61	59.6
	MIN	23	23	27	31	28	30	46	45	38	26	27	15	19	30	50	48	45	48	55	54	33	31	30	37	44	44	28	30	29	29	28	34.5
TUSKEGEE 2	MAX	54	61	60	56	62	62	64	56	50	55	44	38	57	63	66	69	71	67	60	62	63	65	67	73	62	61	58	58	55	59	66	60.1
	MIN	25	27	32	31	28	36	54	49	36	28	21	15	20	34	51	40	46	49	55	53	37	36	51	53	52	50	32	46	30	36	41	38.5
UNION SPRINGS 5 S	MAX	46	55	62	62	48	65	67	66	57	42	57	33	41	56	62	67	66	72	69	67	61	62	65	71	71	66	61	60	58	57	60	59.7
	MIN	25	32	35	33	29	36	48	51	38	28	29	17	20	40	47	40	44	47	56	55	38	33	47	51	52	48	30	40	32	32	40	38.5
VALLEY HEAD 3 S	MAX	45	53	60	53	42	59	62	56	63	39	54	24	32	48	57	57	60	68	58	59	56	62	64	66	70	56	55	54	48	52	54	54.4
	MIN	16	16	23	31	22	22	34	45	37	21	23	7	7	22	44	47	44	47	46	48	28	28	28	40	49	37	21	25	24	25	29	30.2
VERNON	MAX	44	62	63	55	51	69	67	57	57	45	53	31	41	55	67	65	68	70	70	65	62	65	67	72	75	60	60	55	58	56	60	59.8
	MIN	20	23	25	25	25	26	48	41	35	24	22	11	12	33	50	52	48	52	54	50	30	29	32	35	44	35	27	31	26	25	27	32.8
WATERLOO	MAX	60	62	56	48	65	65	64	55	47	60	50	38	48	62	62	67	63	63	67	62	62	66	60					50	56	50		58.0
	MIN	22	32	34	30	25	45	52	42	34	24	16	7	32	44	52	52	52	54	60	50	32	28	24					25	22	34		35.5
WHATLEY	MAX	59	64	65	59	68	70	68	62	57	64	57	45	62	58	73	73	73	69	66	67	67	68	73	70	65	63	62	58	60	62	70	64.4
	MIN	22	26	31	33	27	33	54	46	38	26	28	14	19	47	46	37	41	49	61	55	30	29	38	43	41	42	27	47	31	27	32	36.1

Table 6

EVAPORATION AND WIND

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg
FAIRHOPE	EVAP	.07	.04	.01	.14	.03	*	*	.44	.11	.05	.12	.04	.03	.04	.03	.08	.02	.04	.03	.11	.08	.05	.03	.03	.03	.12	.06	.07	.04	.06	.01	1.99
	WIND	42	35	13	100	17	38	37	29	128	75	120	42	28	34	23	10	13	34	66	72	18	11	18	20	1	55	17	47	21	12	32	1204
MARTIN DAM	EVAP	.08	*	*	.22	.03	.10	*	*	.19	.03	.13	-	-	-	.03	.02	.04	.09	.10	-	.08	.08	*	*	.12	.11	.10	.00	.03	.01	.05	81.84
	WIND	20	10	30	70	20	30	55	25	70	40	90	14	*	*	41	5	10	20	10	40	20	25	25	25	5	20	20	30	75	15	21	881

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALBERTVILLE 2 SE	SNOWFALL									T																						
	SN ON GNO																															
ANNISTON CAA AIRPORT	SNOWFALL											T																				
	SN ON GND																															
BESSEMER 5 SSW	SNOWFALL											T	T																			
	SN ON GND																															
BIRMINGHAM WB AIRPORT	SNOWFALL									T		T																				
	SN ON GND																															
BRIDGEPORT 2 W	SNOWFALL										T																					
	SN ON GND																															
CENTRE	SNOWFALL											T																				
	SN ON GND																															
CHILOERSBURG WTR PLANT	SNOWFALL											T																				
	SN ON GNO																															
CLANTON	SNOWFALL									T		T																				
	SN ON GND																															
CLAYTON	SNOWFALL												T																			
	SN ON GNO																															
OOTHAN CAA AIRPORT	SNOWFALL											T																				
	SN ON GND																															
EVERGREEN CAA AIRPORT	SNOWFALL											T																				
	SN ON GNO																															
GREENSBORO	SNOWFALL											T																				
	SN ON GNO																															
GREENVILLE	SNOWFALL												T																			
	SN ON GND																															
GUNTERSVILLE	SNOWFALL											T																				
	SN ON GNO																															
HAMILTON	SNOWFALL											T																				
	SN ON GND																															
HEAOLANO	SNOWFALL																									T						
	SN ON GND																															
JASPER	SNOWFALL											.3																				
	SN ON GNO											T																				
MINTER 5 WNW	SNOWFALL											T																				
	SN ON GND																															
MONTGOMERY WB AIRPORT	SNOWFALL											T																				
	SN ON GND																															
	WTR EQUIV																															
MOULTON 2	SNOWFALL											T																				
	SN ON GNO											T																				
MUSCLE SHOALS CAA AIRPORT	SNOWFALL											T																				
	SN ON GND																															
NATCHEZ	SNOWFALL												T																			
	SN ON GNO																															
OZARK	SNOWFALL											T																				
	SN ON GND																															
REOSTONE ARSENAL	SNOWFALL											T																				
	SN ON GND																															
ROCK MILLS	SNOWFALL												T																			
	SN ON GND																															
RUSSELLVILLE 2	SNOWFALL											T																				
	SN ON GND																															
SAINT BERNARD	SNOWFALL											T																				
	SN ON GND																															
SCOTTSBORO	SNOWFALL											T																				
	SN ON GND																															
SELMA	SNOWFALL											T	T																			
	SN ON GNO																															
SYLACAUGA 4 NE	SNOWFALL									T																						
	SN ON GND																															
TALLAOEGA	SNOWFALL											T																				
	SN ON GNO																															
TROY	SNOWFALL												T																			
	SN ON GND																															
TUSCALOOSA CAA AIRPORT	SNOWFALL											T																				
	SN ON GND																															
TUSKEGEE 2	SNOWFALL											T																				
	SN ON GND																															
VALLEY HEAD 3 S	SNOWFALL											T	T																			
	SN ON GNO																															

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3

Station	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
AUGUST 1957																																
UNIONTOWN					.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NOVEMBER 1957																																
CARBON HILL								1.90					.50	3.10		.50	.55	3.75	3.10		.15		.85		.70							15.10

CORRECTIONS

MONTHS: APRIL, MAY, JUNE 1957

Table 2:	Prattville	Delete average maximum temperature, average temperature, departure from normal, highest temperature and date, degree days, No. of days max 90° or above.
Table 5:	Prattville	Delete maximum temperature for entire months.

MONTH: MAY 1957

Table 2:	Mobile	Total precipitation should be 10.65. Number of days with .50 or more, 6; 1.00 or more, 4.
Table 3:	Mobile	Correct as follows: 19th, 1.40; monthly total, 10.85.

MONTH: NOVEMBER 1957

Table 2:	Ashland	Average minimum temperature should be 47.4; average temperature, 56.1.
Table 3:	Fort Deposit 1 W	Correct daily amounts as follows: 15th, 16th, 17th, and 25th, •; 18th, 2.30; 23rd, 1.56; 29th, 1.09; monthly total, 7.81.

REFERENCE NOTES

dditional information regarding the climate of Alabama may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama, or o any Weather Bureau Office near you.

igures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

elayed data and corrections will be carried only in the June and December issues of this bulletin.

onthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

tations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

ivisions, as used in Table 2, became effective with data for September 1958.

nless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals re the sums of the negative departures of average daily temperatures from 65° F.

vaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6. Max and Min in Table 6 refer to extremes of temperature f water in pan as recorded during 24 hours ending at time of observation.

ong-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present ocation. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

ater equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive bservations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record. Water equivalent of snow on the ground s measured at selected stations when two or more inches of snow are on the ground.

ntries of Snowfall in Tables 2 and 7, and in the seasonal snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet and ice.

ata in Tables 3, 5, and 8 and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in the standard of time in ocal use. During the summer months some observers take the observations on daylight saving time.

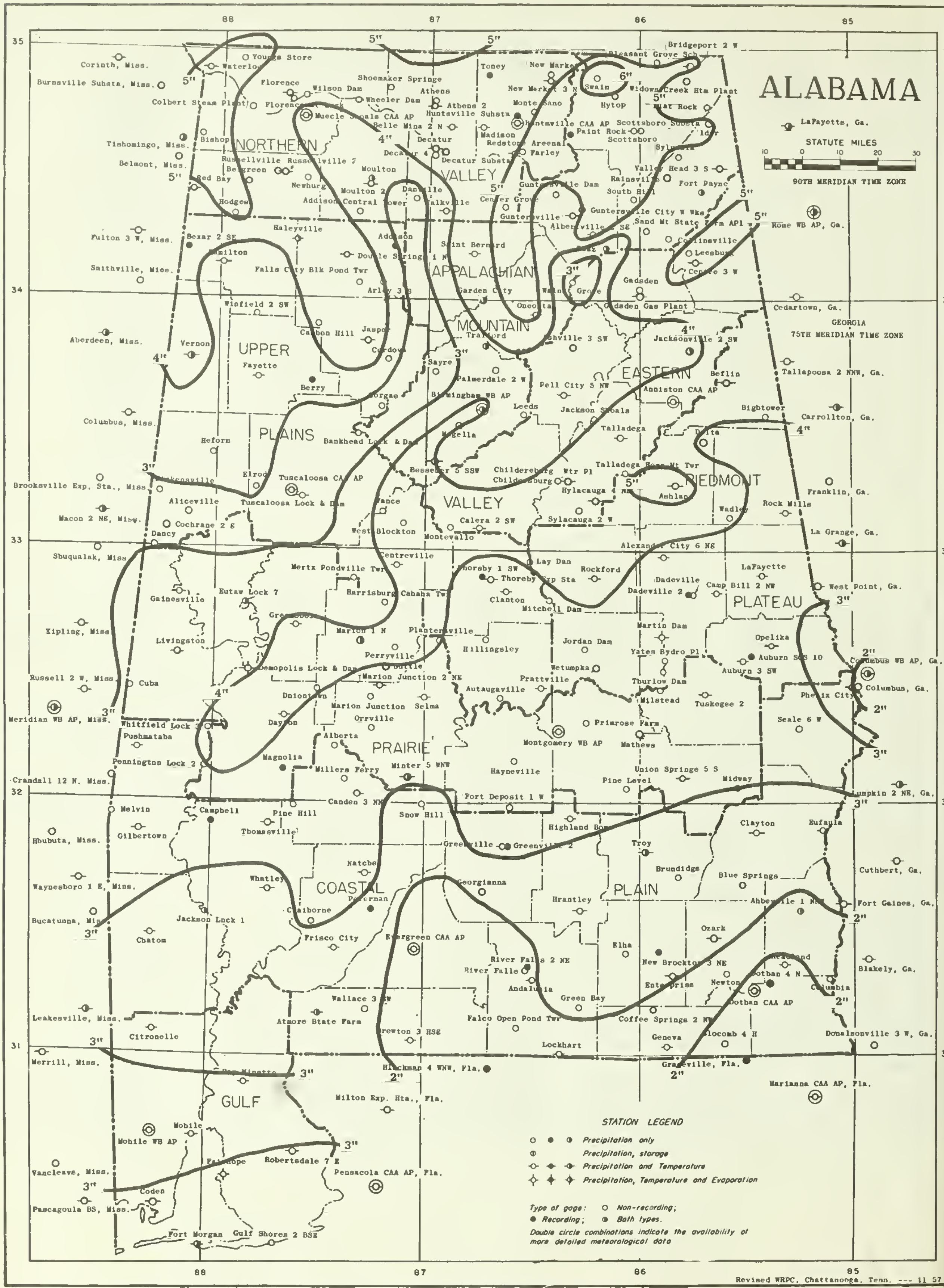
now on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 6:30 a.m., C.S.T.

-	No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. Consult the annual issue of this publication for interpolated monthly precipitation totals.
+	And also on a later date or dates.
++	Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
•	Amount included in following measurement, time distribution unknown.
//	Gage is equipped with a windshield.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
AM	Data based on observational day ending before noon.
B	Adjusted to a full month.
C	In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent of every 10 inches of new snowfall.
G	In the "Refer to Tables" column in the Station Index the letter "G" indicates that soil temperatures are published.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage (These amounts are essentially accurate but may vary slightly from the amounts to be published later in "Hourly Precipitation Data".)
T	Trace, an amount too small to measure.
V	Includes total for previous month.

nformation concerning the history of changes in locations, elevations, exposure etc. of substations through 1955 may be found in the publication "Substation History" for this state. That ublication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations ay be found in the latest issues of Local Climatological Data, Annual for the respective stations, obtained as indicated above, price 15 cents.

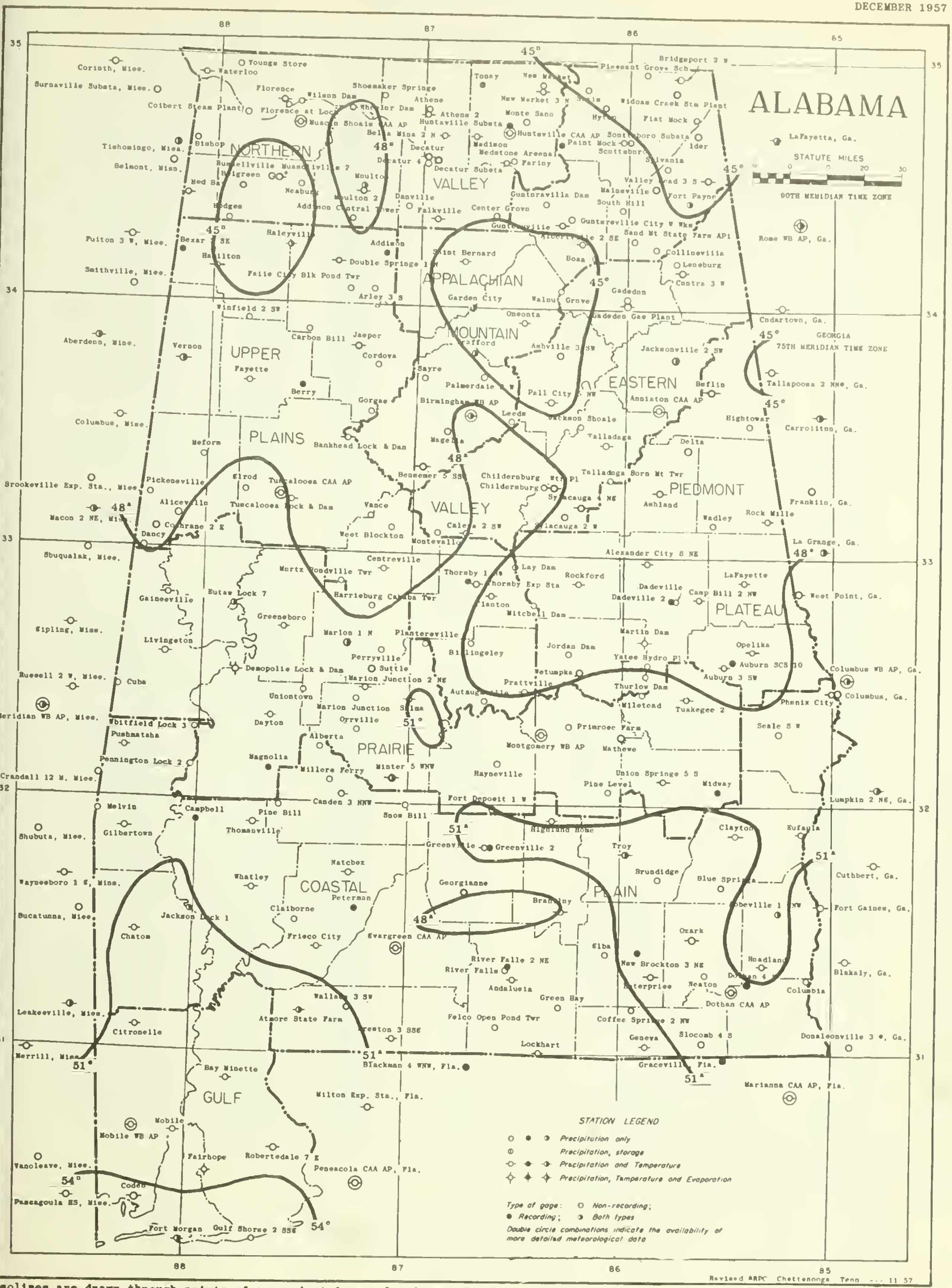
bscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the perintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

TOTAL PRECIPITATION



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



solines are drawn through points of approximately equal values. Hourly precipitation data from recorder substation will be vailable in the publication "Hourly Precipitation Data".

STATION INDEX

Station	Index No.	County	Drainage †	Latitude	Longitude	Elevation	Observation Time		Observer	Refer To Tables
							Temp.	Precip.		
ABBEVILLE 1 NNW	0008	HENRY	5	31 35	85 15	485		7A	JOHN S. RICHBURG	3 C
ADDISON	0063	WINSTON	2	34 13	87 11	795		MID	PALMER GODSEY	C
ADDISON CENTRAL TOWER	0071	LAWRENCE	2	34 21	87 20	990		7A	U.S. FOREST SERVICE	3
ALBERTA	0140	WILCOX	1	32 14	87 25	175		8A	SIDNEY J. HARDY, SR	3
ALBERTVILLE 2 SE	0148	MARSHALL	12	34 14	86 10	1140	5A	5A	JESSE M. CULP	2 3 5 7
ALEXANDER CITY 6 NE	0163	TALLAPOOSA	11	32 59	85 52	660	5P	5P	CITY FILTER PLANT	2 3 5 7
ALICEVILLE	0178	PICKENS	13	33 08	88 08	160		7A	MRS VALERIA C. JONES	3
ANDALUSIA	0252	COVINGTON	6	31 19	86 30	350	7A	7A	J. RAYMOND SHREVE	2 3 5 7
ANNISTON CAA AP	0272	CALHOUN	7	33 35	85 51	599	MID	MID	CIVIL AERO. ADM.	2 3 5 7
ARLEY 3 S	0338	WINSTON	2	34 04	87 13	500		7A	MRS. DORA R. DAVIS	3
ASHLAND	0369	CLAY	11	33 16	85 50	1010	6P	6P	HENRY L. MC DUEEN	2 3 5 7 C
ASHVILLE 3 SW	0377	ST. CLAIR	7	33 49	86 19	590		7A	WILLIE STEINKOPF	3
ATHENS	0390	LIMESTONE	12	34 48	86 59	709		7A	TVA-62	3
ATHENS 2	0395	LIMESTONE	12	34 48	86 59	720	9A	9A	RADIO STATION WJMW	2 3 5 7
ATMORE STATE FARM	0402	ESCAMBIA	8	31 10	87 29	300	4P	4P	ATMORE STATE FARM	2 3 5 7 C
AUBURN 3 SW	0422	LEE	11	32 34	85 31	730	8A	8A	MRS. MARTHA I. MOORE	2 3 5 7
AUBURN SCS 10	0427	LEE	11	32 36	85 29	700		MID	SOIL CONS. SERVICE	C
AUTAUGAVILLE	0440	AUTAUGA	1	32 26	86 39	200		8A	J. B. NEIGHBORS	3
BANKHEAD LOCK AND DAM	0505	TUSCALOOSA	2	33 29	87 20	280	7A	7A	CORPS OF ENGINEERS	2 3 5 7
BAY MINETTE	0583	BALDWIN	9	30 53	87 47	268	7P	7P	GROVER W. WOODWARD	2 3 5 7
BELGREEN	0831	FRANKLIN	12	34 28	87 52	910		7A	TVA-43	3
BELLE MINA 2 N	0655	LIMESTONE	12	34 42	86 53	800	5P	5P	ALA. POLY. INST.	2 3 5 7
BERRY	0748	FAYETTE	2	33 40	87 36	452		MID	MISS CLARA R. OLIVE	C
BESSEMER 5 SSW	0757	JEFFERSON	2	33 21	86 58	530	6P	6A	JAMES B. ELLIOTT	2 3 5 7
BEXAR 2 SE	0790	MARION	13	34 10	88 07	570		MID	OSCAR W. LOCKRIDGE	C
BILLINGSLEY	0823	AUTAUGA	1	32 40	86 43	380		6P	JOHN R. THOMAS	3
BIRMINGHAM WB AP	0831	JEFFERSON	2	33 34	86 45	610	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
BISHOP	0854	COLBERT	12	34 39	88 07	470		7A	TVA-42	3
BOAZ	0957	MARSHALL	2	34 13	86 10	1070		7A	DAVID A. BURNS	3 C
BRANTLEY	1069	CRENSHAW	6	31 35	86 16	274	8A	8A	R. E. HENDERSON	2 3 5 7
BREWTON 3 SSE	1084	ESCAMBIA	6	31 04	87 03	85	6P	6A	MRS. CLARA T. PEAVY	2 3 5 7
BRIDGEPORT 2 W	1099	JACKSON	12	34 56	85 45	660	5P	5P	MISS M. LOUISE JONES	2 3 5 7
BRUNDIDGE	1178	PIKE	5	31 43	85 49	515		7A	GEO. L. HICKS	3
CALERA 2 SW	1288	SHELBY	7	33 05	86 46	540	5P	5P	PIERCE A. GARRETT	2 3 5 7
CAMDEN 3 NNW	1300	WILCOX	1	32 02	87 19	110	5P	5P	ALA. POLY. INST.	2 3 5 7
CAMPBELL	1315	CLARKE	13	31 55	87 59	93		MID	JOE PICKENS	C
CAMP HILL 2 NW	1324	TALLAPOOSA	11	32 50	85 41	680	6A	6A	ALA. POLY. INST.	2 3 5 7
CARBON HILL	1377	WALKER	2	33 54	87 32	430		7A	MISS MARY C. RAY	3
CENTER GROVE	1492	MORGAN	12	34 23	86 38	780		7A	TVA-66	3
CENTRE	1512	CHEROKEE	7	34 09	85 41	660	5P	5P	EMORY G. JOHNSON	2 3 5 7
CENTREVILLE	1520	BIBB	3	32 57	87 08	230	7A	7A	W. D. HOLLIFIELD	2 3 5 7
CHATOM	1566	WASHINGTON	13	31 28	88 15	195	6P	6P	CHAS. C. SMITH	2 3 5 7
CHILDERSBURG	1615	TALLADEGA	7	33 17	86 21	480		6A	ALABAMA POWER CO.	3
CHILDERSBURG WTR PLANT	1620	TALLADEGA	7	33 17	86 20	418	5P	5P	CITY WATER PLANT	2 3 5 7
CITRONELLE	1685	MOBILE	9	31 05	88 14	331	6P	6P	MRS ESTHER A M JONES	2 3 5 7
CLAIBORNE	1690	MONROE	1	31 32	87 31	183		7A	TOLLIE L. MASKEW	3
CLANTON	1694	CHILTON	7	32 51	86 38	580	7A	7A	MARION W. EASTERLING	2 3 5 7
CLAYTON	1725	BARBOUR	5	31 53	85 27	600	5P	8A	CHARLES L. WESTON	2 3 5 7
CODEN	1803	MOBILE	9	30 23	88 13	12	5P	5P	AGNES C. CHRISTENSEN	2 3 5 7
COFFEE SPRINGS 2 NW	1807	GENEVA	5	31 11	85 56	250		6A	HENRY F. KELLEY	3
COLBERT STEAM PLANT	1819	COLBERT	12	34 45	87 51	479		7A	TVA-462-A	3 C
COLLINSVILLE	1849	DE KALB	7	34 15	85 52	734		7A	B. W. APPLETON	3
COLUMBIA	1865	HOUSTON	4	31 18	85 07	133		7A	HENRY KILLINGSWORTH	3
CORDOVA	1940	WALKER	2	33 46	87 11	334		8A	MRS. C. GRESHAM	3
CUBA	2079	SUMTER	13	32 26	88 23	215		7A	REUBEN P. HARRIS	3
DADEVILLE	2119	TALLAPOOSA	11	32 50	85 45	760		8A	DR. W. B. FULTON	3
DADEVILLE 2	2124	TALLAPOOSA	11	32 50	85 46	730		MID	H. CLAY PLESS	C
DANCY	2141	PICKENS	13	33 00	88 17	207		7P	E. F. SMITH	3
DANVILLE	2149	MORGAN	12	34 25	87 05	600		7A	TVA-503	3
DAYTON	2188	MARENGO	13	32 21	87 39	220	7A	7A	JAMES M. CREWS	2 3 5 7
DECATUR	2207	MORGAN	12	34 36	86 59	565	8A	8A	CHARLES H. SKINNER	2 3 5 7
DECATUR 4	2216	MORGAN	12	34 37	86 59	570		7A	TVA-63-B	3
DECATUR SUBSTATION	2221	MORGAN	12	34 36	86 58	588		8A	TVA-411	3
DELTA	2235	CLAY	11	33 26	85 42	990		7A	GILBERT LANDERS	3
DEMOPOLIS LOCK AND DAM	2245	MARENGO	13	32 31	87 50	100	8A	8A	CORPS OF ENGINEERS	2 3 5 6 7
DOTHAN CAA AIRPORT	2372	HOUSTON	5	31 14	85 26	321	MID	MID	CIVIL AERO. ADM.	2 3 5 7
DOTHAN 4 N	2377	HOUSTON	5	31 17	85 24	300		MID	CHARLIE W. CLEARMAN	C
DOUBLE SPRINGS 1 N	2386	WINSTON	2	34 10	87 24	836	5P	5P	WILLIAM M. BONDS	2 3 5 7
ELBA	2577	COFFEE	10	31 25	86 04	195		7A	HERBERT S. WHATLEY	3
ELROD	2632	TUSCALOOSA	13	33 15	87 48	252		7A	K. V. BERRY	3
ENTERPRISE	2670	COFFEE	5	31 19	85 51	380	5P	5P	RADIO STATION WIRB	2 3 5 7
EUFAULA	2727	BARBOUR	4	31 53	85 07	220	7A	7A	OTIS C. BRASWELL	2 3 5 7
EUTAW LOCK 7	2742	GREENE	2	32 47	87 50	110		7A	CORPS OF ENGINEERS	3 C
EVERGREEN CAA AP	2763	CONECUH	6	31 25	87 02	252	MID	MID	CIVIL AERO. ADM.	2 3 5 7
FAIRHOPE	2813	BALDWIN	9	30 32	87 55	23	5P	5P	JAMES E. BARRETT, JR	2 3 5 6 7
FALCO OPEN POND TOWER	2832	COVINGTON	9	31 06	86 33	232		8A	U.S. FOREST SERVICE	3
FALKVILLE	2840	MORGAN	12	34 22	86 55	620	7A	7A	MRS. MINNIE LEE CROW	2 3 5 7
FALLS CITY BLK POND TWR	2848	WINSTON	2	34 04	87 20	650		7A	U.S. FOREST SERVICE	3
FARLEY	2867	MADISON	12	34 36	86 34	590		7A	TVA-576	3
FAYETTE	2883	FAYETTE	13	33 41	87 50	370	7A	7A	GORMAN J. BLACK	2 3 5 7
FLAT ROCK	2945	JACKSON	12	34 46	85 41	1380		7A	TVA-387	3
FLORENCE	2971	LAUDERDALE	12	34 49	87 41	590	5P	5P	LAWRENCE W. ROHLING	2 3 5 7
FLORENCE AT LOCK	2976	LAUDERDALE	12	34 47	87 40	450		7A	CORPS OF ENGINEERS	3
FORT DEPOSIT 1 W	3024	LOWNDES	6	31 59	86 36	480		2P	ALICE C. LAMAR	3
FORT MORGAN	3035	BALDWIN	9	30 14	88 01	10	8P	8P	WM. H. CHANDLER	2 3 5 7 C
FORT PAYNE	3043	DE KALB	7	34 26	85 43	879		8A	JOHN W. PATE	3 C
FRISCO CITY	3105	MONROE	8	31 26	87 24	410	8A	8A	MRS. NELIA MCKENZIE	2 3 5 7
GADSDEN	3151	ETOWAH	7	34 01	86 00	570		7A	JOHN H. WILLIAMS	3
GADSDEN GAS PLANT	3154	ETOWAH	7	34 01	86 00	565	6P	7A	SO. NATURAL GAS CO	2 3 5 7
GAINESVILLE	3160	SUMTER	13	32 49	88 09	130	7A	7A	WILLIAM C. FIELDS	2 3 5 7
GARDEN CITY	3200	CULLMAN	2	34 01	86 45	500		8A	MRS. G. MC KENZIE	3 C
GENEVA	3255	GENEVA	5	31 02	85 52	107	7A	7A	REBECCA CAMPBELL	2 3 5 7
GEORGIANNA	3271	BUTLER	6	31 39	86 44	280		7A	HARRY C. BURKETT	3
GILBERTOWN	3308	CHOCTAW	13	31 53	88 20	121	6P	6P	ALTON G. LAND	2 3 5 7
GORGAS	3430	WALKER	2	33 39	87 13	300		6A	ALABAMA POWER CO	3
GREEN BAY	3496	COVINGTON	10	31 11	86 17	280		7A	JOHN P. RHODES	3
GREENSBORO	3511	HALE	2	32 42	87 36	220	6P	6P	N. HAMNER COBBS	2 3 5 7
GREENVILLE	3519	BUTLER	6	31 50	86 38	444	5P	8A	CECILE T. LEWIS	2 3 5 7
GREENVILLE 2	3524	BUTLER	6	31 50	86 38	420		MID	CLAUDE B. CONN, SR.	C
GULF SHORES 2 SSE	3559	BALDWIN	9	30 16	87 40	10		7A	GULF STATE PARK	3
GUNTERSVILLE	3573	MARSHALL	12	34 20	86 19	578	5P	5P	EDWARD Z. CARRELL	2 3 5 7
GUNTERSVILLE CITY W WKS	3578	MARSHALL	12	34 22	86 17	610		7A	TVA-403	3
GUNTERSVILLE DAM	3583	MARSHALL	12	34 26	86 24	611		5A	TVA-70	3
HALEYVILLE	3620	WINSTON	2	34 14	87 37	910	6A	6A	JOHN L. SLATTON	2 3 5 7 C
HAMILTON	3644	MARION	13	34 08	87 59	498	7A	7A	REX COOPER	2 3 5 7
HARRISBURG CAHABA TOWER	3697	PERRY	3	32 48	87 11	600		8A	U.S. FOREST SERVICE	3
HAYNEVILLE	3748	LOWNDES	1	32 11	86 35	200		8A	MAXINE E. WATSON	3
HEADLAND	3761	HENRY	5	31 21	85 20	370	7A	7A	ALA. POLY. INST.	2 3 5 7
HEFLIN	3775	CLEBURNE	11	33 39	85 36	850	5P	5P	CITY OF HEFLIN	2 3 5 7
HIGHLAND HOME	3816	CRENSHAW	6	31 57	86 19	594	5P	7A	LUKE JORDAN	2 3 5 7
HIGHTOWER	3842	CLEBURNE	11	33 32	85 24	1175		8A	THOMAS J. HART	3
HODGES	3899	FRANKLIN	13	34 20	87 56	845		6A	FRANK L. HAYNES	3
HUNTSVILLE SUBSTA	4060	MADISON	12	34 43	86 35	611		5A	TVA-65	3
HYTOP	4099	JACKSON	12	34 49	86 07	1615		7A	TVA-78	3
IDER	4115	DE KALB	12	34 43	85 41	1540		7A	TVA-745	3
JACKSON LOCK 1	4192	CLARKE	13	31 33	88 01	11		7A	CORPS OF ENGINEERS	3 C
JACKSON SHOALS	4198	TALLADEGA	7	33 32	86 12	475		5P	ALABAMA POWER CO	3
JACKSONVILLE 2 SW	4209	CALHOUN	7	33 48	85 46	690		7A	MRS. ELLA M. AYERS	3 C
JASPER	4225	WALKER	2	33 50	87 17	370	6P	6P	HAROLD G. DILL	2 3 5 7
JORDAN DAM	4306	ELMORE	7	32 37	86 15	290		8A	ALABAMA POWER CO	3
LAFAYETTE	4502	CHAMBERS	11	32 54	85 24	830	6P	6P	CLARENCE M. FINCHER	2 3 5 7
LAY DAM	4603	CHILTON	7	32 58	86 31	420		6A	ALABAMA POWER CO	3 C
LEEDS	4619	JEFFERSON	3	33 33	86 33	636		7A	MRS. MARY K. LEE	3
LEESBURG	4627	CHEROKEE	7	34 11	85 46	589		7A	RUFUS M. SEWELL	3
LIVINGSTON	4798	SUMTER	13	32 35	88 11	160	7P	7P	PROF. E. J. MURPHEY	2 3 5 7
LOCKHART	4822	COVINGTON	9	31 01	86 22	290	8A	8A	M. C. YOUNG	2 3 5 7
LOUISVILLE	4884	BARBOUR	5	31 48	85 33	470		8A	JOHN B. ARO	3
MADISON	4976	MADISON	12	34 42	86 45	573	9A	9A	HARRY R. TAYLOR, JR	2 3 5 7
MAGELLA	4996	JEFFERSON	3	33 30	86 51	654		6A	ALABAMA POWER CO	3
MAGNOLIA	5004	MARENGO	1	32 08	87 39	185		MID	DR. T. H. GAILLARD	C
MARION 1 N	5108	PERRY	2	32 38	87 18	230		7A	ROBERT J. CURRY	3 C
MARION JUNCTION	5116	DALLAS	3	32 26	87 14	204		8A	MRS. MARGARET SMITH	3
MARION JUNCTION 2 NE	5121	DALLAS	3	32 28	87 13	200	6P	6P	ALA. POLY. INST.	2 3 5 7
MARTIN DAM	5140	ELMORE	11	32 40	85 55	335	6P	6P	ALABAMA POWER CO	2 3 5 6 7
MATHEWS	5172	MONTGOMERY	11	32 16	86 00	190		7A	E. PAUL GOWAN	3
MELVIN	5354	CHOCTAW	13	31 56	88 27	350		7A	ERNEST H. LAMO	3
MERTZ PONDVILLE TOWER	5382	BIBB	3	32 53	87 20	600		6A	U.S. FOREST SERVICE	3
MIDWAY	5397	BULLOCK	4	32 04	85 32	490		MID	MRS. SARA O. MALL	C
MILLERS FERRY	5417	WILCOX	1	32 06	87 22	78		5A	FRED HENDERSON	3
MILSTEAD	5439	MACON	11	32 27	85 54	206		9A	C. D. HAMMOND, JR.	3
MINTER 5 WNW	5449	DALLAS	1	32 06	87 04	290	8P	8P	JAMES K. YOUNGBLOOD	2 3 5 7 C
MITCHELL DAM	5465	CHILTON	7	32 48	86 27	350		6A	ALABAMA POWER CO	3
MOBILE WB AIRPORT	5478	MOBILE	9	30 41	88 15	211	MID	MID	U.S. WEATHER BUREAU	2 3 5 7
MOBILE	5483	MOBILE	9	30 41	88 03	7	8A	8A	ROBERT G. BETANCOURT	2 3 5 7
MONTE SANO	5529	MADISON	12	34 45	86 31	1600		7A	TVA-530	3
MONTEVALLO	5537	SHELBY	3	33 06	86 52	462		7A	M. P. JETER, JR.	3
MONTGOMERY WB AP	5550	MONTGOMERY	1	32 18	86 24	198	MID	MID	U.S. WEATHER BUREAU	2 3 5 7 C
MOULTON	5625	LAWRENCE	12	34 29	87 18	645		8A	TVA-381	3 C
MOULTON 2	5635	LAWRENCE	12	34 29	87 18	645	8P	6P	JOHN M. KELLY	2 3 5 7
#MUSCLE SHOALS CAA AP	5749	COLBERT	12	34 45	87 37	536	MID	MID	CIVIL AERO. ADM.	2 3 5 7
NATCHEZ	5785	MONROE	1	31 43	87 16	182	5P	7A	S. B. HELTON	2 3 5 7
NEW BROCKTON 3 NE	5842	COFFEE	5	31 25	85 54	440		MID	LOUIE O. HOLLIS	C
NEWBURG	5847	FRANKLIN	12	34 29	87 35	660		7A	TVA-644	3
NEW MARKET	5862	MADISON	12	34 55	86 26	760		7A	TVA-624	3
NEW MARKET 3 N	5867	MADISON	12	34 57	86 26	775	6P	6P	JAMES E. WALKER	2 3 5 7
NEWTON	5875	DALE	5	31 20	85 36	220		7A	BASCUM N. BROWN	3
ONEONTA	6121	BLOUNT	2	33 57	86 29	857	7A	7A	LONNIE R. NORRIS	2 3 5 7
OPELIKA	6129	LEE	11	32 38	85 23	740	8A	8A	RADIO STATION WJHO	2 3 5 7
ORRVILLE	6161	DALLAS	1	32 18	87 14	200		8A	EDWARD B. WARREN	3
OZARK	6218	DALE	5	31 28	85 39	380	5P	5P	CITY FIRE DEPARTMENT	2 3 5 7
PAINT ROCK	6226	JACKSON	12	34 40	86 20	610		7A	TVA-69	3 C
PALMERDALE 2 W	6246	JEFFERSON	3	33 44	86 41	798		7A	GEORGE T. POSEY	3
PELL CITY 5 NW	6328	ST. CLAIR	7	33 38	86 21	950	5A	5A	A. F. BOWMAN	2 3 5 7
PENNINGTON LOCK 2	6335	CHOCTAW	13	32 08	88 02	20		7A	CORPS OF ENGINEERS	3
PERRYVILLE	6362	PERRY	3	32 36	87 09	500		8A	MRS EVELYN M. FULLE	3
PETERMAN	6370	MONROE	1	31 35	87 16	195		MID	MRS. MINTA EDDINS	C
PHENIX CITY	6397	RUSSELL	4	32 28	85 00	360	5P	5P	CITY FIRE DEPARTMENT	2 3 5 7
PICKENSVILLE	6414	PICKENS	13	33 13	88 16	163		7A	MRS. DORA I. CLAY	3
PINE HILL	6460	WILCOX	1	31 59	87 36	110		7A	MRS. DELLA L. OAKLEY	3
PINE LEVEL	6468	MONTGOMERY	6	32 04	86 04	506		7A	MRS. ENA C. PAUL	3
PLANTERSVILLE	6508	DALLAS	1	32 39	86 56	240		7A	O. H. BARNES	3
PLEASANT GROVE SCHOOL	6521	JACKSON	12	34 57	85 55	633		7A	TVA-695	3
PRATTVILLE	6640	AUTAUGA	1	32 28	86 28	281	6P	6P	CONTINENTAL GIN CO	2 3 5 7
PRIMROSE FARM	6684	MONTGOMERY	1	32 18	86 15	180		12N	W. E. ELSBERRY	3
PUSHMATAHA	6719	CHOCTAW	13	32 12	88 21	260	8A	8A	MRS. JANIE C. BROWN	2 3 5 7
RAINSVILLE	6762	DE KALB	12	34 30	85 52	1320		7A	TVA-746	3
RED BAY	6805	FRANKLIN	12	34 26	88 08	680	7A	7A	MRS AUTIE KILBURN	2 3 5 7
REDSTONE ARSENAL	6833	MADISON	12	34 35	86 36	573	MID	MID	REDSTONE ARSENAL	2 3 5 7
REFORM	6847	PICKENS	13	33 23	88 01	230		7A	MRS.LOINE V. MULLIN	3
RIVER FALLS	6937	COVINGTON	6	31 22	86 32	180		7A	RUSSELL FINLAY	3
RIVER FALLS 2 NE	6942	COVINGTON	6	31 22	86 31	190		MID	ALABAMA ELECTRIC CO	C
ROBERTSDALE 7 E	6988	BALDWIN	9	30 33	87 36	148	6P	6P	CARL BOSECK	2 3 5 7
ROCKFORD	7020	COOSA	7	32 53	86 13	650	6A	6A	KNOX MC EWEN	2 3 5 7
ROCK MILLS	7025	RANDOLPH	4	33 09	85 18	745	6P	6A	JOHN T. BAILEY	2 3 5 7
RUSSELLVILLE	7126	FRANKLIN	12	34 30	87 44	740		7A	TVA-725	3
RUSSELLVILLE 2	7131	FRANKLIN	12	34 31	87 44	880	7A	7A	RADIO STATION WWWR	2 3 5 7
SAINT BERNARD	7157	CULLMAN	2	34 12	86 47	802	7A	7A	BRO. PASCHAL FURMAN	2 3 5 7
SAND MT STATE FARM API	7207	DE KALB	12	34 17	85 58	1195	6P	6P	ALA. POLY. INST.	2 3 5 7
SAYRE	7282	JEFFERSON	2	33 43	86 58	304		7A	MRS. M. W. PRIDMORE	3
SCOTTSBORO	7304	JACKSON	12	34 41	86 02	650	6P	6P	LEWIS W. PAGE	2 3 5 7
SCOTTSBORO SUBSTA	7310	JACKSON	12	34 41	86 01	660		7A	TVA-76-A	3
SEALE 6 W	7329	RUSSELL	4	32 18	85 15	550		7A	WILLIAM G. GALLUPS	3
SELMA	7366	DALLAS	1	32 25	87 00	147	5P	7A	JOHN O. RHODES	2 3 5 7
SHOEMAKER SPRINGS	7460	LIMESTONE	12	34 51	87 12	610		7A	TVA-682	3
SLOCOMB	7576	GENEVA	5	31 07	85 36	260		8A	CITY OF SLOCOMB	3
SNOW HILL	7620	WILCOX	1	32 00	87 01	225		7A	MRS. EVA R. RAY	3
SOUTH HILL	7671	DE KALB	12	34 24	86 02	1120		7A	TVA-75	3
SUTTLE	7963	PERRY	3	32 32	87 11	145		7A	J. F. SUTTLE, JR.	3
SWAIM	7968	JACKSON	12	34 53	86 13	665		7A	TVA-385	3
SYLACAUGA 2 W	7994	TALLADEGA	7	33 10	86 17	548		8A	ALABAMA POWER CO	3
SYLACAUGA 4 NE	7999	TALLADEGA	7	33 12	86 12	490	6P	6P	CITY WATER PLANT	2 3 5 7
SYLVANIA	8012	DE KALB	12	34 34	85 49	1400		7A	TVA-386	3
TALLADEGA	8024	TALLADEGA	7	33 27	86 06	565	6P	6P	C. D. WEAVER	2 3 5 7
TALLADEGA HORN MTN TWR	8032	TALLADEGA	7	33 18	86 04	1919		6A	U.S. FOREST SERVICE	3
THOMASVILLE	8178	CLARKE	13	31 55	87 [illegible]4	405	7A	7A	LEROY GATES	2 3 5 7
THORSBY 1 SW	8204	CHILTON	1	32 54	86 44	200		MID	ALA. POLY. INST.	C
THORSBY EXP STATION	8209	CHILTON	1	32 53	86 42	680	6P	6P	ALABAMA POLY INST	2 3 5 7
THURLOW DAM	8215	ELMORE	11	32 32	85 54	288		6A	ALABAMA POWER CO.	3
TONEY	8259	MADISON	12	34 54	86 44	750		7A	TVA-506	3 C
TRAFFORD	8285	JEFFERSON	2	33 49	86 44	470		7A	WILLIAM P. DOSS	3 C
TROY	8323	PIKE	10	31 49	85 59	580	6P	6A	THOMAS J. DILLARD	2 3 5 7 C
#TUSCALOOSA CAA AP	8380	TUSCALOOSA	2	33 14	87 37	170	MID	MID	CIVIL AERO. ADM.	2 3 5 7
TUSCALOOSA LOCK AND DAM	8385	TUSCALOOSA	2	33 13	87 35	152	7A	7A	CORPS OF ENGINEERS	2 3 5 7
TUSKEGEE 2	8403	MACON	11	32 26	85 42	440	6P	6P	LEON L. BENNETT	2 3 5 7
UNION SPRINGS 5 S	8438	BULLOCK	6	32 06	85 48	470	8A	8A	LIVINGSTON PAULK	2 3 5 7
UNIONTOWN	8446	PERRY	1	32 26	87 31	273		7A	MAX C. KIRKER	3
VALLEY HEAD 3 S	8469	DE KALB	7	34 32	85 37	1030	6A	6A	WILLIAM O. CARR	2 3 5 7
VANCE	8477	TUSCALOOSA	3	33 10	87 13	485		7A	MRS. WILLIE M.STYRO	3
VERNON	8517	LAMAR	13	33 45	88 08	180	7A	7A	JOHN B. GUIN	2 3 5 7 C
WADLEY	8605	RANDOLPH	11	33 08	85 34	640		7A	ALABAMA POWER CO	3
WALLACE 3 SW	8637	ESCAMBIA	6	31 11	87 16	245		8A	MRS. ELLIE R.BEASLE	3
WALNUT GROVE	8648	ETOWAH	2	34 04	86 19	850		7A	MRS.FLORENCE PARKER	3
WATERLOO	8686	LAUDERDALE	12	34 55	88 04	445	6P	6P	BUD HIGGINS	2 3 5 7
WEST BLOCTON	8809	BIBB	3	33 07	87 07	500		7A	MRS ELIZA J. BEARDE	3
WETUMPKA	8859	ELMORE	7	32 32	86 12	205		6A	MRS. D. R. WHITAKER	3
WHATLEY	8867	CLARKE	13	31 39	87 43	170	5P	7A	LEONARD L. COLEMAN	2 3 5 7
WHEELER DAM	8875	LAWRENCE	12	34 47	87 21	580		5A	TVA-52	3
WHITFIELD LOCK 3	8925	CHOCTAW	13	32 17	88 01	33		7A	CORPS OF ENGINEERS	3
WIDOWS CREEK STM PLANT	8936	JACKSON	12	34 53	85 45	625		7A	TVA-704-A	3
WILSON DAM	8980	COLBERT	12	34 48	87 37	530		5A	CORPS OF ENGINEERS	3
WINFIELD 2 SW	8998	FAYETTE	13	33 55	87 50	468		7A	W. W. COTNEY	3
YATES HYDRO PLANT	9103	ELMORE	11	32 34	85 54	335		6A	ALABAMA POWER CO	3
YOUNGS STORE	9350	LAUDERDALE	12	34 57	87 53	790		7A	TVA-621	3

† 1-ALABAMA; 2-BLACK WARRIOR; 3-CAHABA; 4-CHATTAHOOCHEE; 5-CHOCTAWHATCHEE; 6-CONECUH; 7-COOSA; 8-ESCAMBIA; 9-GULF; 10-PEA; 11-TALLAPOOSA; 12-TENNESSEE; 13-TOMBIGBEE

See Page 159 for Reference Notes

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

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CLIMATOLOGICAL DATA

ALABAMA

ANNUAL SUMMARY 1957

Volume LXIII No. 13

ASHEVILLE: 1958

ALABAMA - 1957

WEATHER SUMMARY

GENERAL

The weather during 1957 was frequently unfavorable for agriculture, but it was not otherwise outstanding. Rains delayed spring and fall plantings and harvests, hurricane Audrey in June and tropical disturbances Debbie and Esther in September caused considerable rain and wind damage to crops, late summer dryness reduced crop yields, and unusually cool temperatures during the summer and fall restricted crop development. February was exceptionally warm, the warmest for Alabama in many years. Precipitation totals for the year were extremely variable, both in amounts and in departures from long-term means. Tornadoes were active in several months, especially November.

WEATHER EFFECTS

Small grains and cover crops made good growth and afforded very good grazing through the opening winter months. Wet soils frequently interfered with the preparation of fields and planting for spring crops, particularly in the south in January, in the north in February and March, in the central portion in March, and throughout the State during most of April. Clearing weather during the last week of April permitted farmers to overcome some of the delay. A record crop of Irish potatoes was dug in the Baldwin County area during May. Snapbeans and early corn developed nicely in response to plentiful spring moisture supplies, but cleaning of fields of grass was difficult due to frequent rains. Hurricane Audrey, in June, caused considerable rain and wind damage to wheat, corn, and peaches. Soil moisture became ample to excessive, promoting good growth of crops, but rendering control of weeds and grasses difficult. Boll weevil infestation of cotton became dangerously high in June, but a change to dryness in July improved the chances of control of the pest. As dry weather continued through the first week of September, all crops deteriorated, with late-planted crops being most seriously affected. Wind and moderate to heavy rains during the remainder of September, particularly those associated with tropical disturbance Esther, caused great damage to unharvested cotton, peanuts, soybeans, and pecans. These same conditions, however, greatly improved pastures, and allowed early seeded cover crops and small grains to make excellent progress. Harvesting conditions were favorable in October and the early part of November, and pastures, cover crops, and small grains made vigorous growth. Fields became very wet the last half of November, and rainfall during December continued to interfere with seeding of small grains and the harvesting of the remainder of the corn crop. Winter pastures and cover crops benefited from December's rains, and made good growth.

The average yield of corn was slightly greater than in the previous year, but the lack of timely rains resulted in poor yields on much of the late acreage. Rainy weather during the cotton harvest season caused some reduction in yield and heavy losses due to reduced quality. The yield of peanuts was far less than that for 1956. Hay production was above average, but considerably less than it was in 1956. The soybean yield declined from that of the previous year. The pecan crop was very short. On the other hand, the yields of late snapbeans, cabbage, sweet corn, cucumbers, tomatoes, and watermelons were above those for 1956.

TEMPERATURE

The most outstanding feature of the year's temperatures was the cool summer and fall, culminating in a distinctly chilly October. As in the previous year, February was warm, and this was the warmest February for Alabama since 1932.

In January, the northern portion was dominated by cold air while the southern portion was under the influence of unseasonably warm air. As a result, the difference in monthly temperatures between the northern and southern portions of the State was unusually large. The warmth of February resulted from a prolonged warm spell at the beginning of the month, and a shorter one towards the end. In the southern half of the State, 14 stations failed to record a freezing temperature. March saw a reversal in the seasonal trend of temperatures at all stations, as averages dropped below the preceding month's figures by as much as 5 degrees. The first half of April was predominantly cold, and minimum temperatures as low as the freezing point were common in the northern half of the State on the 15th; even a few stations in the Coastal Plain Division recorded such readings. The last half of April and the first few days in May were very warm, with maximum temperatures climbing into the high 80's and low 90's. A 4-day cold snap that followed saw temperatures plummet to the middle 30's, but the rest of May was warm. Temperatures in June were fairly close to the seasonal averages. July saw temperatures below average in the areas of higher elevations while those in the Gulf Division were warmer than usual. Maximum temperatures reached the century mark in July for the first time during the year. Two cool periods in August, with only seasonal warmth otherwise gave the month a decidedly cool tinge. Most of September noted seasonal temperatures, but cool air invaded the State late in the month, and held sway throughout most of October. Very cold and very warm periods alternated in November, with the warmth especially pronounced in the southern portion. Extremely cold weather in the middle of December was of brief duration; mild temperatures following the freeze largely offset the cold as far as monthly averages were concerned.

Fort Morgan once again took the honors for the highest average annual temperature, 70.0°, closely followed by 69.5° at neighboring Coden. The lowest average annual temperature was 59.9° at Valley Head 3 S, where the greatest number of daily minimum temperatures of 32° or below also occurred: 74. Valley Head 3 S and Albertville 2 SE shared the honors for the greatest frequency of cold days, with 4 days each on which the mercury failed to rise above 32°. The year's highest and lowest temperatures both occurred at Bridgeport 2 W: 105° on August 3, and 4° on January 17 and again on December 12. Geneva noted 117 days on which the temperature rose to 90° or higher, to lead the field in that respect.

PRECIPITATION

Northern Alabama received an overabundance of precipitation in January, but the rains frequently did not penetrate the south portion. As a result, for many areas, this was the start of a 3-month period of below-average precipitation. Only in the Appalachian Mountain Division was precipitation appreciably above average in February. The rest of the State noted shower periods on several days in February, but these were widely scattered and with small amounts. lthough precipitation totals for March were below the usual expectancies, frequent occurrences of light rain largely nullified the prevailing dryness. In an inversion of the previous trend, precipitation was infrequent nd light in the Northern Valley Division in pril and May, but just the reverse elsewhere in the State. Scattered showers and thundershowers were moderately frequent over most of the State in June, and hurricane Audrey brought eavy rains to most of the State on the 28th. he precipitation pendulum swung the other way n July as thunderstorms and showers became ery scarce, the dry spell continuing through ugust and the first week in September. The est of September was rainy; occurrences were requent, and amounts were heavy. In October, he northern portion received near-normal preipitation amounts, while the south portion oted an appreciable rainfall deficiency. Heavy ains highlighted November's weather throughout he State; amounts were heaviest and most freuent in the Northern Valley Division. A return o lighter precipitation in December saw totals n the north portion that were slightly defiient, with the deficiency increasing further outh and becoming most pronounced in the Coastal lain Division.

he year's total precipitation ranged from 40.43 nches at Slocomb to 75.42 inches at Arley 3 S. t is interesting to note that Slocomb is only 10 miles northwest of St. Marks 6 SE, Fla., here 93.28 inches were accumulated during the ear. The greatest daily precipitation amount as 8.10 inches measured at Gulf Shores 2 SSE n April 1. Bishop, Center Grove, and Leesburg hared the honors for the greatest frequency f rainy days, with 104 occurrences of precipiation of 0.10 inch or more. Heavy rains occured most frequently at Oneonta, with 26 daily mounts of 1.00 inch or greater.

SNOWFALL

now or sleet occurred with greater frequency nd was more widespread in 1957 than in the revious year. Measurable amounts were noted t 23 locations, and many others reported races. The greatest annual total was measured t Heflin, 4.0 inches, the result of snowfall n March and again in December. The greatest epth of snow on the ground was 1 inch, occuring at Birmingham WB AP, Clanton, Falkville, Hodges, Jacksonville 2 W, Saint Bernard, and Sand Mt. State Farm API on March 8, and again at Jacksonville 2 W on December 11.

DESTRUCTIVE STORMS

Tornadoes again captured the spotlight for outstanding destruction this year, in spite of the visits of hurricane Audrey on June 27-28, and of tropical disturbances Debbie and Esther on September 8 and 18 respectively. No single storm, however, packed the lethal punch of the Birmingham tornado of the previous year. In all, tornadoes accounted for 10 deaths, most of them in the extremely active month of November, while lightning took 5 lives, and 2 people lost their lives in hurricane Audrey. There were at least 202 injuries resulting from tornadoes, while at least 13 people were injured by lightning, and 1 more by winds of hurricane Audrey.

Tornado winds caused heavy property damages in April, and considerable damage was wreaked in April, May, November, and December. The winds of hurricane Audrey caused widespread, mostly minor, property damage, while tropical disturbance Esther caused considerable crop damage and little property loss. Lightning strikes in August caused considerable property damage. Minor damages from various causes were features of all months except October, which, once again, was entirely free of destructive storms.

FLOODS

Severe flooding occurred on several major streams in Alabama in February and April. Some of the larger rivers continued above flood stage for a week or more in April. Moderate floods were reported in January, February, and April, while minor flooding occurred in January and November. No lives were lost in any of these floods, nor were any injuries reported, but some cattle were lost, homes were evacuated, and crops suffered damage. Flash floods resulting from local thunderstorms caused considerable damage to bridges, roadways, and crops in the field in May and June, and lesser amounts of damage in October.

Details of each month's weather may be found in the monthly issues of this publication.

Harold S. Lippmann, Climatologist
Weather Records Processing Center
Chattanooga, Tennessee

SPECIAL NOTICE

A survey has indicated that the comprehensive narrative weather story carried in each issue of Climatological Data is of value to only a small number of recipients. This story will be discontinued, therefore, with the January 1958 issue. A table of extremes will be carried each month and a text will be carried whenever unusual and outstanding weather events have occurred. General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C.

Table 1

AVERAGE TEMPERATURES AND DEPARTURES FROM LONG-TERM MEANS

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
ALBERTVILLE 2 SE	42.6M	- .9	51.0M	6.2	47.9M	- 3.8	61.8	1.7	69.2M	- 2.7	76.1M	- .4	76.6M	- 2.0	77.4M	- .3	72.0	- .6	55.1	- 7.1	49.4	- .5	43.2M	.0	60.2	-
ALEXANDER CITY 6 NE	48.8		56.9		53.0		64.8		70.5		77.1		78.1		77.5		72.9		59.1		55.1		47.0		63.4	
ANDALUSIA	53.8		60.9		56.4		67.9		74.8		79.2		81.6		82.1		76.1		63.1		59.3		50.2		67.1	
ANNISTON CAA AP	46.9		54.8		51.0		64.4		71.8		78.2		79.4		79.5		74.0		58.5		54.0		46.8		63.3	
ASHLAND					51.2		62.9		69.3		75.5		76.5		77.8		73.0		59.3		56.1		47.2			
ATHENS 2	40.3		51.1		48.4		63.6		70.8		77.3		78.8M		77.9		72.8M		58.1		51.8		45.6		61.4	
ATMORE STATE FARM	56.9		61.4		57.9		68.0		74.7		79.8		82.4		81.6		75.1		62.1M		60.0		52.0		67.6	
AUBURN 3 SW	48.9	- .5	57.2	6.6	52.2	- 4.3	65.4	1.6	72.0	- .1	78.6	- .4	79.5	- .9	80.1	.2	76.9	1.0	60.2	- 6.6	56.2	1.1	47.2	- 1.7	64.5	-
BANKHEAD LOCK AND DAM	46.1		54.8		50.2		63.4		71.2		78.3		80.0		80.0		74.2		58.6		53.4		46.0		63.0	
BAY MINETTE	57.1		61.8		58.8		68.0		74.5		79.3		82.1		80.7		75.5		64.0		60.2		M			
BELLE MINA 2 N	42.8		51.9M		50.0		64.1		71.3M		77.9		79.0M		79.0M		72.3		57.1M		52.2M		47.0M		62.0	
BESSEMER 5 SSW	47.9		55.5		51.6		64.1		70.3		78.1		79.0		78.6		73.3		58.0		53.6		47.0		63.1	
BIRMINGHAM WB AP	47.8	2.6	55.2	7.5	51.8	- 2.0	64.9	3.0	71.3	1.8	79.2	1.8	79.9	.3	80.3	1.2	73.5	- 1.3	58.5	- 5.2	53.8	1.8	48.1	2.4	63.7	1
BRANTLEY	53.2		59.7		54.9		66.1		72.5		78.6		80.4		79.9		75.4		61.1		58.0		48.0		65.7	
BREWTON 3 SSE	56.5	4.3	61.0	7.3	57.7	- 1.2	67.5	2.3	73.6	1.0	79.1	.2	81.1	.6	80.7	.2	75.3	- .9	61.9	- 4.8	59.4	3.3	50.6	- 1.3	67.1	1
BRIDGEPORT 2 W	41.4		51.7		49.4		63.5		69.5		76.5M		M		78.1		73.9		56.0		51.0		43.9			
CALERA 2 SW	48.9		56.4		52.3		64.5		70.7		78.5		79.5		79.3		73.8		59.0		55.8		48.0		63.9	
CAMDEN 3 NNW	53.4		59.5		55.9		65.7		72.2		78.6		80.2		80.2		74.3		61.0		57.4		49.3		65.6	
CAMP HILL 2 NW	47.3		55.1		50.0		63.5		69.9		76.9		77.6		77.6		72.9		58.2		54.3		45.4		62.4	
CENTRE	45.7		54.6		52.0		65.2		71.1		77.3		79.6		78.1		74.1						46.1M			
CENTREVILLE	46.6	- 1.5	56.9	7.2	51.8	- 4.5	65.3	1.5	72.6	.6	79.3	.1	80.9	- .5	80.3	- .8	74.8M	- 1.0	59.0	- 6.4	53.7	.0	45.8M	- 1.6	63.9	-
CHATOM	55.3		60.8		57.0		67.0		73.0		78.8		80.8		79.7		75.0		62.9		59.2		51.3		66.8	
CHILDERSBURG WTR PLANT					M		65.0		71.7		78.6		79.6		79.3		74.0		58.8		55.1		48.2			
CITRONELLE	57.2	3.7	61.7	6.5	58.1M	- 2.4	67.0M	- .1	74.9	.7	79.3	- .7	82.8	1.8	81.3M	- .1	75.2	- 2.4	64.5	- 4.8	61.8	3.4	52.5	- .9	68.0	
CLANTON	46.7	- 1.1	55.9	6.8	50.4	- 5.2	63.1	- .2	69.8	- 2.1	77.0	- 2.4	77.9	- 3.0	77.9	- 2.3	72.4	- 2.9	57.0	- 7.8	54.3	1.2	44.8	- 2.4	62.3	- 1
CLAYTON	54.1		61.3		56.6		67.9		73.6		78.8		80.0		80.6		75.2		63.0		59.0		52.3		66.9	
CODEN	58.6		63.1		60.5		68.4		76.1		81.4		83.5		82.4		78.0		65.9		61.7		54.1		69.5	
DAYTON	50.6		59.5		54.0		65.9		72.5		79.1M		80.6M		80.6		75.0M		60.4		57.0		49.9		65.4	
DECATUR	40.5M	- 4.4	51.6M	4.9	48.4M	- 5.4	63.5M	1.0	70.6	- .4	77.2	- 1.9	78.7	- 2.5	77.8M	- 2.9	73.2	- 1.9	57.9	- 6.6	51.5	- .4	46.0	1.1	61.4	- 1
DEMOPOLIS LOCK AND DAM	49.3		58.6		53.1		64.5		72.2		79.3		80.9		80.4		74.9		59.8		56.6		48.3		64.8	
DOTHAN CAA AIRPORT	55.8		61.3		58.1		68.6		74.7		80.2		81.4		81.6		76.8		63.6		60.1		51.5		67.8	
DOUBLE SPRINGS 1 N					M		64.4		71.1		77.2		78.8		79.6		72.3		57.7		52.2		47.6			
ENTERPRISE	56.4		62.0		57.6M		69.0M		73.3M		M		81.3M		80.9M		76.5M		64.4		60.0		52.2			
EUFAULA	51.4	- .6	59.4	6.1	54.7	- 4.5	66.8	.6	73.4	- .5	79.5M	- 1.1	80.7	- 1.1	80.7	- .6	76.4	- .8	61.3	- 6.1	56.9M	.3	48.1	- 3.2	65.8	-
EVERGREEN CAA AP	54.5		59.7		56.2		66.9		73.5		79.2		81.1		80.3		75.0		61.8		57.5		48.4		66.2	
FAIRHOPE	58.7	4.7	62.9	7.6	60.5	.3	68.6	1.8	75.5	1.3	80.7	.7	83.4	2.2	81.5	.1	76.6	- 1.1	65.2	- 4.1	62.0	3.5	53.9	- .1	69.2	1
FALKVILLE	42.5		52.4		48.7		63.9		70.7		77.1		77.4M		77.0		72.9		56.9		51.8		45.4		61.4	
FAYETTE			M		49.8		64.4		71.5		78.3		80.3		79.8M		73.7M		58.9		52.9		45.5M			
FLORENCE	41.4		51.3		48.3		64.0		69.7		76.4		78.1		78.4				56.6		51.9		47.3			
FORT MORGAN	58.3		63.3		60.9		68.5		77.1		82.2		84.0		82.4M		77.8M		67.4		62.2		55.8		70.0	
FRISCO CITY	53.9		60.6		56.4		67.9		74.3		79.7		81.9		81.8		75.1		62.3		59.1		50.2		66.9	
GADSDEN GAS PLANT	45.6		53.9		50.8		64.4		70.9		77.8		78.9		78.5		74.0		57.5		52.8		46.6		62.6	
GAINESVILLE															M		75.2		59.9		55.4		48.4			
GENEVA	54.4		61.4		58.1		69.0		74.4		80.6		82.9M		81.6		76.5		62.3		59.0		49.0		67.4	
GILBERTOWN													80.8M		79.7		74.6		61.4		58.0		50.2			
GREENSBORO	51.6	1.7	58.7	7.2	55.1	- 2.6	66.9	1.7	72.9	- .3	79.5	- .9	81.5	- .5	81.7	- .2	75.2	- 2.3	61.6	- 6.3	57.9	1.9	50.5	.7	66.1	
GREENVILLE	54.3	2.6	60.8	7.4	56.6	- 2.6	67.5	1.3	73.7	- .2	79.1	- 1.3	81.1	- .4	81.0	.0	74.6	- 2.2	62.7	- 4.9	59.8	3.2	52.1	.7	66.9	
GUNTERSVILLE	46.6		54.8		51.6		65.1		71.6		78.1		78.9		78.7		73.6M		58.1		52.4		46.8		63.0	
HALEYVILLE	41.3		52.4		48.5		62.3		69.3		75.8		77.3		77.0M		71.5		56.9		50.5		44.7		60.6	
HAMILTON	42.3M		52.6M		49.2		63.2		69.8		76.5		78.3		78.6M		71.8M		57.0		50.9M		45.0		61.3	
HEADLAND	53.5		60.6M		55.6		67.6		73.8		79.1		80.9		80.1		76.4		63.2		58.8		49.9		66.6	
HEFLIN	45.6		53.8		50.6		62.0		69.2		76.1		77.1		76.8		72.7		57.8		52.9		46.0		61.7	
HIGHLAND HOME	53.5	1.8	60.0	6.9	56.0	- 3.0	66.6	.8	72.8	- .6	78.1	- 1.5	79.7	- 1.5	80.3	- .5	75.0	- 1.7	61.7	- 5.9	58.2	1.6	50.0	- 1.4	66.0	-
JASPER	46.5		54.2		51.6		63.6		70.6		77.1M		79.0M		78.7		73.1		58.0		53.4		46.8		62.7	
LAFAYETTE	49.0		56.5		52.4		64.7		71.1		77.1		78.1		78.1		73.4		58.8		56.3		47.5		63.6	
LIVINGSTON	51.1		58.2		54.4		65.9		72.8		80.0		81.6		80.8		74.9		61.2		57.1		50.1		65.7	
LOCKHART	55.2		61.3		57.4		67.5		73.8		79.1		81.1		80.7		75.8		62.9		59.9		50.7		67.1	
MADISON	41.2	- 2.2	52.0	7.1	48.9	- 3.1	64.4	3.5	70.8	1.0	77.8	- .1	79.9	- .2	79.4	- .3	73.1M	- .9	57.3	- 6.0	51.9	1.3	45.2	1.6	61.9	
MARION JUNCTION 2 NE	51.4		58.8		54.9		66.1		72.6		79.6		81.2		81.1		74.6		60.8		57.2		49.2		65.6	
MARTIN DAM	51.2M		58.3		54.7		66.0		72.2M		78.5		79.7M		80.0M		74.9		61.5		57.7		M			
MINTER 5 WNW	M		59.5		55.1		68.2M		72.3		79.3		81.0		82.8		73.5		59.9		57.7		49.8			
MOBILE WB AIRPORT	56.7	4.0	61.2	6.2	58.5	- 1.0	67.3	.6	74.5	1.1	80.0	.4	82.6	1.9	80.5	- .3	75.5	- 2.2	63.8	- 5.3	59.4	.7	52.2	- 1.3	67.7	
MOBILE	57.5		61.1		59.1		68.5		75.7		81.8		84.1		81.8		76.7		64.0		60.1		52.8		68.6	
MONTGOMERY WB AP	51.7	2.5	59.4	7.8	55.5	- 1.6	66.6	1.9	73.5	1.0	80.3	.7	81.6	.4	82.0	1.1	75.5	- 1.6	62.1	- 4.3	58.2	3.0	49.7	.3	66.3	
MOULTON 2							64.3M		70.0		77.5		78.8		78.7		72.4		57.7		52.4		48.2			
MUSCLE SHOALS CAA AP	41.9		51.9		50.2		64.0		70.9		77.7		79.3		78.9		72.1		58.1		51.9		47.6		62.0	
NATCHEZ	53.7		59.8		55.6		65.9		72.5M		78.5		80.5		80.0		74.6		61.0		57.5		49.7		65.8	
NEW MARKET 3 N							M		69.5		76.9		77.8				72.4		M		51.7M		45.4			
ONEONTA	42.7		52.3		47.7		66.7		69.2		75.9		77.8		77.2		72.3		55.9		50.6		44.1		61.0	
OPELIKA					M		63.9		70.1M		77.2M		78.0		78.4		74.0		59.7		55.2		46.0			
OZARK	54.3	1.4	61.0	6.7	56.2	- 3.7	68.4	1.5	74.2	.0	80.2	.1	81.5	.6	82.3M	1.7	76.2M	- .8	M		60.5	2.5	53.5M	.7		
PELL CITY 5 NW	44.3		53.4		48.8		62.0		69.1		76.1		77.6		77.2		72.7		56.8M		51.7		44.5		61.2	
PHENIX CITY					M		66.8		74.1		80.3		M		M		78.0		63.7M		58.8		50.7M			
PRATTVILLE	51.4M	1.8	58.9	7.7	54.5	- 2.9							M													
PUSHMATAHA	50.7	.8	58.5	7.1	53.6	- 3.8	65.0	[illegible]	72.5	.7	78.9	.1	81.2	.7	80.2	- .2	73.4M	- 2.2	61.6	- 4.3	59.0	4.2	48.6	- .6	65.3	
RED BAY													79.1		79.7		73.0		58.8		52.7		46.3			
REDSTONE ARSENAL	42.4		51.2		48.7		62.5		69.1		76.9		77.4		77.3		71.4		55.6		50.2		45.8		60.7	
ROBERTSDALE 7 E	58.2		62.4		59.3		68.2		74.7		79.4		81.9		80.6		75.9		64.7		61.6		53.5		68.4	
ROCKFORD	47.6		56.2		50.3		63.0		70.7		77.5		78.7		78.9		74.6		59.4		54.7		46.3		63.1	
ROCK MILLS	48.2		55.9		53.0		64.8		71.0		77.3		79.0		78.2		73.3		59.2		54.4		46.3		63.4	
RUSSELLVILLE 2	41.4		51.4		47.2		62.5		69.0		75.9		77.2		M		70.6		56.1		50.1		44.2			
SAINT BERNARD	41.3	- .7	51.0	5.7	47.1	- 5.0	62.4	1.8	69.2	[illegible]	76.2	- .5	77.0	- 1.9	76.6	- 1.7	70.9	- 2.0	55.0	- 7.3	51.3	1.3	43.4	.1	60.1	-
SAND MT STATE FARM AP	44.1		52.4		49.3		63.2		69.5		75.7		76.9		77.5		72.0		56.2		51.6		46.1		61.2	
SCOTTSBORO	44.0	- .3	52.5	6.7	50.6	- 2.0	64.9	4.0	70.3	1.1	77.1	.1	78.3	- 1.1	78.2	- .4	73.2	.0	57.3	- 5.2	51.8	1.3	45.2	1.4	61.9	
SELMA	53.1	1.5	60.2	7.0	56.5	- 2.7	67.4	1.6	73.5	.0	80.5	.2	81.8	.1	81.9	.4	75.1	- 2.1	61.7	- 5.9	58.5	1.9	51.0	.1	66.8	
SYLACAUGA 4 NE	48.8		56.7		52.4		64.9		71.2		78.4		79.5		79.2		73.5		59.3		55.0		47.8		63.9	
TALLADEGA	47.8	.2	56.2	7.2	52.1	- 3.4	64.4	1.6	71.2	.3	78.1	- .2	79.3	- 1.0	79.6	- .2	74.4	- .6	58.5	- 6.0	54.4	1.4	47.4	.6	63.6	
THOMASVILLE	50.6	.0	59.5	7.2	55.3	- 2.9	66.8	1.7	73.1	.3	78.8	- .8	81.1	.3	81.2	.4	74.5	- 1.8	60.7	- 6.5	56.8	.9	48.6	- 1.9	65.6	-
THORSBY EXP STATION																			59.7M		56.9M		48.9			
TROY	54.0M	2.9	60.2	7.6	56.3	- 2.1	67.1	1.6	73.3	.0	78.8	- .8	80.4M	- .3	81.5M	1.2	75.9	- .4	62.8M	- 4.6	59.3	3.2	51.7	.9	66.8	
TUSCALOOSA CAA AP	48.9		56.2		54.0		64.4		72.6		79.5		81.3		80.8		74.2		59.9		54.7		48.8		64.6	
TUSCALOOSA LOCK AND DA	46.5	- 1.1	55.7M	6.1	51.5	- 4.7	64.5	.6	72.0	- .1	79.2	- .7	80.4	- 1.5	80.3	- 1.2	74.4	- 1.9	59.1	- 6.3	54.1	- 1.5	47.1	- 2.2	63.7	- 1
TUSKEGEE 2	52.5		59.8		55.8M		67.0		73.4M		80.0		80.7		81.5		75.4		61.5		58.0M		49.3		66.3	
UNION SPRINGS 5 S	51.5	.3	58.8	6.3	54.0	- 4.1	67.0	1.9	74.2	1.3	80.0	.5	80.7	- .2	81.4	.7	76.7	.1	61.8M	- 5.5	56.2M	- .1	49.1	- 1.4	65.9	-
VALLEY HEAD 3 S	42.0	- .9	51.1	6.6	47.0	- 3.9	61.3	2.1	68.4	1.7	75.3	- .3	77.0	- .9	77.4	.2	72.2	.1	55.3	- 6.4	49.5	.0	42.3	- 1.0	59.9	-
VERNON	46.9				49.6				M		M		M		M		73.1		58.1		52.8		46.3			
WATERLOO			M								77.0M		78.8		77.7		71.9		58.8M		50.9M		46.8M			
WHATLEY	54.5		60.6		56.9		66.8		72.8M		78.9		80.7		79.6		74.2		61.5		58.6		50.3		66.3	

See Reference Notes Following Station Index

1-Continued

AVERAGE TEMPERATURES AND DEPARTURES FROM LONG-TERM MEANS

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
ISIONAL AVERAGES																										
THERN VALLEY	41.6	- 2.2	51.6	6.1	48.8	- 3.8	63.7	2.3	70.2	.3	77.1	- .9	78.5	- 1.9	78.3	- 1.6	72.3	- 1.7	57.4	- 5.6	51.8	.9	46.2	2.2	61.4	- .5
LACHIAN MOUNTAIN	44.0	- .6	52.8	6.7	49.4	- 3.3	63.8	2.8	69.9	.5	76.8	- .3	77.9	- 1.3	76.0	- .5	72.7	- .7	56.5	- 6.6	51.5	.6	45.0	.6	61.5	- .2
ER PLAINS	46.3	- 1.3	55.3	6.2	51.2	- 4.5	63.9	.6	70.9	- .4	77.8	- 1.1	79.4	- 1.4	79.3	- 1.1	73.2	- 2.1	56.3	- 6.7	53.3	.2	46.4	- .7	62.9	- 1.1
TERN VALLEY	46.9	.7	55.1	7.5	51.3	- 3.0	64.4	2.3	71.0	.7	77.9	.1	79.2	- .8	78.9	- .5	73.8	- .6	58.3	- 5.3	54.1	2.2	46.9	1.3	63.2	.4
DMONT PLATEAU	48.3	- .5	56.2	6.1	51.9	- 4.4	64.3	.7	70.9	- .7	77.5	- 1.1	78.2	- 2.2	78.3	- 1.5	73.9	- 1.6	59.3	- 6.4	55.2	1.0	46.5	- 1.6	63.4	- 1.0
IRIE	51.4	1.0	59.2	7.2	54.8	- 3.3	66.6	1.5	73.0	- .1	79.7	- .3	81.2	- .4	81.4	.1	75.1	- 1.8	61.0	- 6.2	57.3	1.6	49.6	- .3	65.9	.0
STAL PLAIN	54.1	2.2	60.5	7.1	56.4	- 2.7	67.3	1.4	73.5	.0	79.2	- .7	81.0	.0	80.8	.0	75.4	- 1.3	62.3	- 5.3	58.8	2.2	50.4	- 1.1	66.6	.1
F	57.8	3.9	62.2	6.8	59.5	- .9	68.1	1.1	75.4	1.1	80.5	.3	83.1	1.8	81.4	- .1	76.4	- 1.4	64.9	- 4.5	61.1	2.4	53.5	- .5	66.7	.9

TABLE 2

TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL
	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PREC:P	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP
ABBEVILLE 1 NNW	1.55		2.60		5.89		8.91		4.91		2.94		4.79		2.92		8.78		2.26		6.31		1.48		53.34
ADDISON CENTRAL TOWER	8.61		4.16		3.87		3.59		2.57		5.97		2.29		3.54		8.18		3.88		12.35		3.84		62.85
ALBERTA	1.82		3.52		4.32		11.55		6.20		4.82		2.70		.46		10.52		.95		7.14		3.01		57.01
ALBERTVILLE 2 SE	7.18	1.34	8.84	3.23	4.02	-2.40	6.18	1.77	5.30	1.68	E 5.83	1.82	2.70	-2.21	1.82	-2.34	7.47	4.82	5.76	2.90	9.17	5.27	5.34	- .07	E69.61
ALEXANDER CITY 6 NE	6.60		2.12		5.19		10.28		4.35		12.33		3.16		3.20		10.32		2.48		6.28		3.95		70.26
ALICEVILLE	4.91		4.25		3.04		E 4.15		2.47		3.69		1.21		.74		10.54		3.03		6.85		2.78		E47.66
ANDALUSIA	2.24		2.93		5.94		12.41		9.35		6.15		3.95		.81		8.08		1.83		5.38		2.00		61.07
ANNISTON CAA AP	6.79		3.79		5.03		7.41		4.48		7.20		3.10		.27		8.97		2.99		5.50		4.63		60.16
ARLEY 3 S	10.54		6.33		2.80		E 4.37		3.30		6.50		1.74		3.21		14.00		4.33		13.94		4.36		E75.42
ASHLAND	-		-		4.79		10.07		6.30		11.20		2.65		.59		10.45		2.10		5.57		5.44		-
ASHVILLE 3 SW	5.73		5.25		5.21		6.79		5.43		4.57		2.23		4.33		9.30		2.48		6.30		E 4.44		E62.06
ATHENS	7.79		6.21		2.81		3.10		4.35		3.01		1.54		4.16		7.45		2.62		11.62		4.68		59.34
ATHENS 2	7.87		6.40		2.95		2.64		2.59		2.92		1.36		3.05		7.91		2.99		E11.45		4.20		E56.33
ATMORE STATE FARM	2.63		2.58		4.17		9.94		7.18		3.94		4.20		3.60		8.93		3.00		7.85		2.65		60.67
AUBURN 3 SW	4.07	- .49	3.09	-1.82	5.05	-1.31	9.06	3.95	5.96	2.31	7.98	4.27	6.87	1.59	1.89	-2.90	5.32	2.10	2.75	.84	7.15	3.61	3.32	-1.90	62.51
AUTAUGAVILLE	4.09		E 2.00		4.51		11.70		8.07		E 4.40		2.31		1.38		9.12		.43		5.44		3.51		E56.96
BANKHEAD LOCK AND DAM	5.20		4.60		4.15		4.42		5.23		5.19		3.45		2.24		6.81		2.44		6.66		2.56		52.95
BAY MINETTE	1.37		1.39		5.0[illegible]		11.35		12.56		5.12		5.86		4.69		11.29		2.96		7.95		3.02		72.56
BELGREEN	7.70		7.62		1.7[illegible]		4.93		3.74		4.57		2.39		1.61		3.32		3.91		11.24		4.58		57.39
BELLE MINA 2 N	8.80		4.90		2.91		1.88		3.54		3.50		2.85		2.03		6.80		2.40		14.14		4.64		58.39
BESSEMER 5 SSW	5.19	.04	3.28	-2.18	3.99	-2.23	7.49	2.83	4.08	.70	3.78	- .27	2.96	-1.48	4.07	- .69	9.08	2.13	1.76	- .68	6.57	3.24	4.00	-1.48	56.25
BILLINGSLEY	3.93		2.50		4.08		11.72		6.39		3.52		1.30		1.02		6.05		1.77		6.66		3.68		52.62
BIRMINGHAM WB AP	6.00	1.02	3.73	-1.44	6.08	- .23	5.41	.76	2.96	- .78	7.70	3.49	2.62	-2.49	4.19	- .36	9.59	6.88	1.81	-1.05	5.67	1.69	4.01	-1.24	59.77
BISHOP	8.53		7.73		3.34		4.83		3.21		5.42		3.69		1.13		5.50		3.45		11.68		6.63		65.14
BLUE SPRINGS	.63		-		-		11.25		5.70		2.82		2.61		-		-		-		-		-		-
BOAZ	5.68		E 7.60		3.12		E 5.55		4.90		6.52		2.10		.75		6.96		4.13		8.34		3.32		E58.97
BRANTLEY	2.04	-2.93	2.33	-2.42	5.46	- .82	6.52	3.31	4.69	.54	7.59	3.39	2.28	-4.63	2.16	-3.45	7.08	3.53	1.16	- .63	7.01	3.77	2.79	-2.08	53.11
BREWTON 3 SSE	1.48	-3.32	2.74	-1.81	5.81	- .50	10.22	4.36	8.71	4.09	7.91	3.03	1.99	-6.04	2.37	-3.88	12.21	7.66	4.05	1.97	6.63	3.22	1.85	-3.00	65.97
BRIDGEPORT 2 W	10.00	4.11	7.84	2.33	E 2.92	-3.11	4.75	.51	4.33	.67	4.43	.89	1.21	-4.13	2.73	- .55	10.79	7.77	4.17	1.48	13.13	9.47	5.77	.52	E72.07
BRUNDIDGE	1.68	-2.80	2.46	-1.90	4.15	-1.98	7.36	2.22	5.77	2.16	5.03	1.06	3.79	-2.42	3.17	-2.45	6.79	3.30	2.15	.46	4.92	1.92	2.55	-1.91	49.82
CALERA 2 SW	4.44	- .77	2.81	-2.63	4.99	-1.62	9.29	3.86	5.83	2.22	5.82	1.89	3.72	-2.12	1.76	-3.19	6.34	3.39	1.55	- .76	8.54	5.06	4.83	- .59	59.92
CAMDEN 3 NNW	2.25		4.30		4.69		11.14		6.46		5.95		1.49		1.48		8.48		1.06		8.90		3.88		60.08
CAMP HILL 2 NW	5.23		2.81		4.77		8.13		4.49		5.06		2.80		5.09		8.62		3.22		6.11		3.09		59.42
CARBON HILL	8.45		8.42		4.80		5.40		4.40		7.53		1.01		2.17		9.15		4.85		15.10		E 4.13		E75.41
CENTER GROVE	7.39		6.74		3.01		2.89		3.10		7.03		3.43		2.19		5.37		3.18		13.95		5.27		63.55
CENTRE	7.62		7.78		3.90		6.62		2.80		5.07		.56		E 1.11		8.33		E 3.35		E 8.75		5.10		E60.99
CENTREVILLE	4.79	- .53	2.57	-3.06	5.05	-1.72	7.79	2.41	5.21	.97	5.62	1.21	.98	-4.56	2.97	-1.60	7.42	4.43	1.59	- .45	6.62	3.26	4.19	-1.58	54.80
CHATOM	2.92		.93		3.29		8.44		5.23		8.63		7.26		1.75		14.98		1.71		11.13		2.96		69.23
CHILDERSBURG	5.48		3.03		5.03		8.44		5.43		9.76		.93		2.39		10.75		2.44		6.04		4.19		63.91
CHILDERSBURG WTR PLANT	-		-		-		9.29		4.83		10.40		.89		1.77		10.71		2.08		6.02		4.17		-
CITRONELLE	1.10	-3.77	1.61	-2.77	3.68	-3.23	8.2[illegible]	2.21	4.09	-1.12	6.81	1.84	6.60	-1.73	5.68	- .24	14.03	9.21	1.48	- .85	9.10	4.61	2.37	-3.62	64.75
CLAIBORNE	1.99		1.52		4.77		10.[illegible]		4.84		12.43		2.36		4.53		10.47		1.79		8.70		3.11		67.17
CLANTON	4.98	- .28	2.65	-2.68	5.04	-1.50	12.[illegible]	6.07	5.71	1.68	5.39	1.06	1.70	-4.23	.81	-4.37	8.68	5.88	1.16	- .81	6.81	3.33	3.52	-1.88	58.45
CLAYTON	2.16	-2.77	2.85	-1.98	3.72	-2.46	7.41	1.87	7.61	3.46	6.14	2.12	3.39	-3.05	1.73	-3.57	8.94	4.90	2.41	.56	6.53	3.42	2.04	-2.88	54.93
CODEN	1.27		2.49		6.35		14.2[illegible]		1.64		5.06		3.70		5.68		12.56		1.42		9.79		2.98		67.22
COFFEE SPRINGS 2 NW	2.18	-1.98	1.85	-2.72	4.10	-1.65	6.61	1.09	5.75	1.59	6.62	2.18	3.80	-3.27	2.59	-3.17	10.01	5.89	2.11	.51	7.23	4.22	1.97	-2.71	54.82
COLBERT STEAM PLANT	8.17		7.66		3.74		4.03		2.91		5.15		3.19		4.12		2.76		2.31		10.30		4.54		58.88
COLLINSVILLE	5.13		0.29		3.30		5.41		2.79		7.89		1.06		1.22		6.77		7.48		8.29		4.70		62.33
COLUMBIA	1.47		2.53		5.20		5.51		5.00		7.50		1.11		5.69		10.04		2.91		7.45		1.94		56.35
CORDOVA	7.08		4.28		4.37		4.22		3.22		5.24		2.47		3.49		9.12		1.78		7.47		3.78		56.52
CUBA	3.38		2.75		3.48		4.35		3.95		4.45		1.8[illegible]		.66		11.89		1.58		7.45		3.04		48.84
DADEVILLE	5.57	.61	1.97	-3.13	5.76	- .56	10.03	4.78	5.10	1.51	5.27	1.47	3.7[illegible]	-1.88	4.89	.34	7.75	4.70	1.55	- .45	6.45	3.05	3.31	-2.11	61.43
DANCY	3.94	- .89	3.44	-1.24	4.39	-1.01	2.62	-1.71	3.94	.21	3.43	.13	1.56	-3.80	.16	-2.66	6.02	3.21	1.88	- .19	7.72	4.21	3.00	-2.04	42.10
DANVILLE	8.64		4.98		2.65		2.54		2.93		4.66		3.25		3.43		8.21		2.71		11.24		2.45		57.69
DAYTON	3.29		1.77		4.24		7.41		6.83		6.52		3.32		2.65		8.80		1.16		7.00		4.02		57.01
DECATUR	8.75	2.79	5.88	.37	E 2.91	-2.86	3.35	- .98	5.54	2.42	3.67	.52	2.32	-2.13	3.08	- .48	8.11	5.25	E 2.62	.28	14.26	10.52	4.26	- .87	E64.75
DECATUR 4	7.44		6.13		3.01		2.63		6.55		3.38		2.15		2.60		8.95		3.62		14.85		4.03		65.34
DECATUR SUBSTATION	7.78		5.73		2.76		2.50		5.01		3.88		1.21		2.49		8.05		3.44		14.01		4.07		60.93
DELTA	7.32		3.48		5.50		8.10		4.20		5.55		E 2.98		.85		9.86		2.88		4.94		3.74		E59.40
DEMOPOLIS LOCK AND DAM	3.44		2.96		4.34		5.22		6.16		7.57		1.30		2.43		7.44		2.15		7.04		3.74		53.79
DOTHAN CAA AIRPORT	1.61	-2.34	1.74	-2.78	4.38	-1.20	7.03	2.31	3.94	.57	3.4[illegible]	- .61	6.51	- .19	2.05	-3.58	8.70	4.48	1.26	- .45	6.19	3.36	2.18	-2.23	49.05
DOUBLE SPRINGS 1 N	-		-		-		4.01		1.50		7.91		1.53		1.15		7.25		4.68		9.14		4.27		-
ELBA	2.11	-2.59	1.76	-2.75	6.99	1.16	11.14	5.80	6.47	2.23	6.9[illegible]	2.37	1.02	-5.85	1.28	-4.15	9.01	5.24	1.35	- .52	6.21	2.58	2.18	-2.91	56.42
ELROD	5.76		4.03		3.23		3.73		2.25		5.0[illegible]		3.96		.55		9.59		2.18		7.65		3.22		51.21
ENTERPRISE	.64		2.00		4.89		E 6.18		3.43		7.4[illegible]		3.16		3.00		6.24		1.43		E 6.52		E 2.15		E47.06
EUFAULA	1.45	-3.00	2.35	-2.00	4.60	-1.18	9.27	3.76	6.48	2.28	6.24	2.23	1.75	-4.93	2.25	-2.84	6.22	2.95	2.68	1.07	6.61	3.86	2.44	-2.76	52.34
EUTAW LOCK 7	5.[illegible]2		5.04		4.73		6.29		4.83		3.18		1.54		1.26		7.96		2.48		7.16		E 3.52		E53.11
EVERGREEN CAA AP	2.72		.81		5.32		7.41		3.86		4.07		1.77		1.95		8.94		1.78		6.76		1.98		47.37
FAIRHOPE	1.56	-2.67	1.28	-2.61	5.14	-1.16	12.55	6.54	6.91	1.90	5.14	-1.05	3.69	-5.77	5.11	-1.16	16.63	10.30	1.36	-1.22	5.95	2.65	2.98	-2.23	68.30
FALCO OPEN POND TOWER	1.80		2.64		5.47		10.52		6.81		8.02		2.55		2.38		10.30		3.98		4.88		1.40		60.75
FALKVILLE	4.72		3.44		2.82		3.07		2.57		4.83		3.29		1.60		7.77		5.02		9.60		3.91		52.64
FALLS CITY BLK POND TW	8.98		E 6.88		4.05		3.3[illegible]		2.72		6.57		1.43		4.13		10.35		4.06		13.39		4.48		E70.36
FARLEY	8.00		4.70		2.51		2.52		2.77		4.33		2.14		.86		5.60		2.80		12.10		4.33		52.66
FAYETTE	6.64		E 5.18		E 3.76		4.38		3.75		11.69		2.38		.59		7.86		3.27		11.25		E 3.94		E64.69
FLAT ROCK	6.89		7.55		2.77		4.32		4.74		3.54		1.36		3.18		8.22		2.09		10.97		4.13		59.76
FLORENCE	10.09		6.27		3.99		E 3.6[illegible]		2.89		E 5.07		E 2.99		3.13		3.29		3.18		11.64		4.68		E60.82
FLORENCE AT LOCK	8.80		7.11		3.34		3.64		3.10		4.15		4.74		1.76		4.74		2.99		9.70		4.13		58.20
FORT DEPOSIT 1 W	3.54		.80		3.15		E 9.05		1.40		5.65		4.27		.63		6.24		.49		6.72		3.36		E45.30
FORT MORGAN	.10		.90		5.47		5.32		1.80		3.62		2.33		4.83		17.87		1.10		7.74		2.33		53.41
FORT PAYNE	5.60		9.10		2.78		5.59		2.81		4.40		1.54		.16		5.45		4.82		10.73		4.47		57.68
FRISCO CITY	2.50	-2.15	1.00	-3.62	3.92	-2.91	10.1[illegible]	4.30	4.62	.38	8.35	3.56	1.91	-4.89	3.17	-2.27	9.48	5.20	2.26	.29	8.04	3.87	2.63	-3.25	58.04
GADSDEN	5.59	- .54	6.49	.64	3.90	-2.29	6.38	1.38	4.15	.67	8.43	4.69	1.90	-3.19	.94	-3.6[illegible]	10.30	7.37	5.01	2.24	8.18	4.62	4.75	- .86	66.02
GADSDEN GAS PLANT	5.71		5.58		4.23		5.93		3.90		7.64		1.89		1.28		9.55		5.09		6.41		4.77		61.98
GAINESVILLE	4.75		4.70		3.93		4.78		3.53		4.34		3.70		1.13		10.79		2.37		9.78		3.10		56.90
GARDEN CITY	6.23		6.01		3.90		4.41		4.52		4.23		1.95		4.29		7.96		1.64		7.53		4.22		56.89
GENEVA	1.03	-2.89	1.96	-2.28	3.59	-2.28	5.12	- .31	5.20	1.13	3.17	-1.06	1.11	-5.61	3.68	-2.57	10.11	5.01	1.65	.22	6.97	3.75	1.95	-2.52	45.54
GEORGIANNA	2.07		.94		4.10		12.14		4.26		5.34		3.98		2.46		5.95		2.04		6.86		2.10		52.24
GILBERTOWN	-		-		-		-		-		-		3.08		2.06		13.41		1.22		7.58		3.83		-
GORGAS	5.42		5.44		4.56		5.57		4.10		3.16		4.83		2.94		8.74		1.97		E 6.60		2.89		E56.20
GREEN BAY	1.76		2.14		5.10		8.88		8.75		5.48		4.30		3.49		8.23		1.97		5.64		2.12		57.86
GREENSBORO	5.05	.13	3.69	-1.60	6.13	- .44	6.19	.99	5.20	.80	4.05	.93	2.00	-3.14	.41	-3.74	6.85	3.68	1.51	- .47	7.47	4.17	4.15	-1.30	52.70
GREENVILLE	2.38	-2.48	2.22	-2.73	4.06	-2.71	9.37	3.83	5.94	1.55	7.81	3.54	2.96	-4.16	1.49	-4.05	6.43	2.79	1.89	- .18	6.70	2.77	3.07	-2.51	54.32
GULF SHORES 2 SSE	1.06		2.40		3.36		10.88		1.47		4.52		4.05		8.73		17.65		1.00		5.75		E 2.66		E63.53
GUNTERSVILLE	5.48		-		2.11		-		-		-		2.56		1.04		7.84		2.99		10.42		4.56		-
GUNTERSVILLE CITY W WK	5.22		6.81		2.63		4.61		3.53		6.10		2.27		2.25		6.51		3.60		11.01		3.99		58.53
GUNTERSVILLE DAM	5.39		7.63		2.35		3.53		3.08		3.37		2.13		4.01		4.97		2.68		11.52		4.17		54.83
HALEYVILLE	6.90		5.88		3.33		4.15		2.68		5.61		2.59		2.58		6.49		4.62		11.86		4.19		60.88
HAMILTON	7.56		4.68		3.40		3.17		3.02		9.28		2.44		1.57		4.26		4.60		11.88		3.72		59.58
HARRISBURG CAHABA TWR	4.18		2.62		4.91		8.30		4.44		4.20		2.51		3.21		9.86		1.66		7.23		3.62		56.74
HAYNEVILLE	2.78		E 1.97		4.16		8.77		6.13		3.81		1.99		1.48		8.86		.20		6.35		3.28		E49.78
HEADLAND	2.06		1.90		4.98		6.23		7.66		4.62		4.72		4.27		7.98		.93		6.05		2.44		53.84
HEFLIN	6.58		3.72		6.05		8.60		4.08		6.43		3.09		1.92		10.15		1.40		6.36		E 5.18		E63.56
HIGHLAND HOME	2.00	-3.09	1.45	-3.66	4.26	-2.17	7.75	2.20	3.15	- .79	6.67	1.80	3.27	-3.65	1.11	-4.21	E 8.26	5.45	1.49	- .14	7.13	3.65	E 3.21	-2.15	E49.75
HIGHTOWER	6.89		2.62		E 5.08		7.74		2.51		3.99		5.07		2.29		10.05		2.34		6.06		4.03		E58.67
HODGES	8.34		6.42		3.27		4.31		6.62		8.19		2.50		1.45		E 5.83		4.80		11.35		5.42		E68.50

See Reference Notes Following Station Index

TOTAL PRECIPITATION AND DEPARTURES FROM LONG–TERM MEANS

ABLE 2 - CONTINUED

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
UNTSVILLE SUBSTA	6.87		7.31		2.79		3.27		2.57		5.11		.98		1.60		5.73		2.70		10.68		4.04		53.65	
YTOP	9.37		8.49		3.64		5.18		4.47		4.11		2.06		2.57		5.68		4.72		12.36		5.95		68.60	
DER	7.84		10.11		2.86		4.88		2.49		6.44		2.08		3.39		9.72		2.84		12.19		4.93		69.77	
ACKSON LOCK 1	2.71	-1.90	1.55	-3.00	E 3.78	-2.73	8.40	3.03	4.11	- .19	6.32	2.48	3.56	-3.25	2.77	-1.17	15.84	12.55	1.09	- .9	10.47	6.56	2.07	-2.7	E63.27	8.74
ACKSON SHOALS	6.89		3.97		5.37		7.99		4.42		5.77		1.42		3.50		8.33		1.46		5.98		E 3.45		E58.55	
ACKSONVILLE 2 SW	6.41		4.37		4.39		6.21		4.11		7.61		1.01		3.93		7.96		2.86		6.44		3.95		59.25	
ASPER	7.81		5.38		3.75		3.63		3.45		6.99		1.62		4.33		11.65		2.91		9.67		E 4.84		E66.03	
ORDAN DAM	3.98		2.05		4.15		10.36		4.76		4.68		4.21		1.19		9.94		.85		6.32		3.52		66.01	
AFAYETTE	4.72		3.08		5.06		7.07		3.08		5.63		4.80		1.97		6.11		2.31		5.66		3.89		55.18	
AY DAM	4.78		2.33		4.81		9.36		6.74		4.92		1.77		5.58		E 7.72		.88		6.21		3.54		E58.62	
EEDS	7.19	1.45	7.52	2.08	5.61	- .57	8.36	3.37	5.20	2.00	4.73	.79	4.72	-1.23	.88	-4.19	9.11	6.16	2.29	- .95	6.27	2.55	3.81	-2.08	65.69	9.78
EESBURG	5.81		7.99		3.74		6.11		3.53		6.14		.81		1.17		7.77		3.20		6.80		5.96		59.03	
IVINGSTON	2.88		3.34		4.78		4.44		3.89		5.57		3.93		2.94		11.36		2.97		7.94		3.30		57.34	
OCKHART	.95		3.12		4.23		7.07		5.49		6.26		2.47		2.15		9.74		1.09		6.64		1.53		50.74	
OUISVILLE	-		-		-		-		-		-		-		-		-		-		-		2.13		-	
ADISON	8.85	3.15	6.27	.82	3.57	-2.54	3.34	-1.07	2.99	- .47	3.40	.01	1.18	-3.75	4.71	1.01	5.16	2.01	2.51	- .29	12.81	8.98	4.87	- .27	59.66	7.59
AGELLA	5.95		5.95		5.37		7.34		3.70		5.64		4.83		2.38		9.33		1.85		5.93		4.00		62.07	
ARION 1 N	3.28	-1.27	3.51	-1.76	4.41	-2.40	9.78	4.73	6.13	2.33	4.24	.56	1.21	-4.12	1.53	-3.03	10.48	7.47	1.21	- .75	7.40	4.23	3.69	-1.56	56.87	4.43
ARION JUNCTION	4.00		1.77		4.14		9.18		7.95		4.04		1.68		.86		8.07		.97		6.83		3.10		52.59	
ARION JUNCTION 2 NE	4.83		1.77		5.10		8.58		7.78		3.97		3.39		.19		8.64		1.41		6.71		3.33		55.70	
ARTIN DAM	4.43	- .30	2.05	-2.60	3.90	-1.93	8.46	3.44	5.64	2.28	8.42	4.70	3.69	-1.66	1.67	-2.49	9.07	6.12	1.60	- .19	8.14	2.88	3.22	-1.93	58.29	6.12
ATHEWS	2.66		3.17		4.22		6.74		5.51		8.03		3.00		1.41		9.75		1.29		8.23		3.03		57.04	
ELVIN	2.55		3.69		3.54		6.67		4.09		4.60		2.97		1.82		14.77		1.38		7.96		3.71		57.75	
ERTZ PONDVILLE TOWER	5.21		3.42		5.00		7.18		4.95		4.54		.53		2.43		7.20		2.60		7.99		4.74		55.79	
ILLERS FERRY	2.97	-1.48	2.64	-2.17	4.16	-2.18	10.36	4.71	7.32	3.40	5.98	2.15	4.59	-1.15	2.14	-2.35	8.53	5.46	1.44	- .29	6.67	3.3	3.26	-2.81	60.26	6.62
ILSTEAD	3.54	-1.06	1.86	-2.84	3.72	-2.30	6.40	1.23	4.95	1.28	5.15	1.49	1.57	-3.95	1.49	-3.43	E 8.41	5.34	1.11	- .72	6.94	3.4	2.57	-2.75	E47.71	- 4.29
INTER 5 WNW	E 2.67		2.94		5.50		E 9.70		4.11		4.42		.56		.90		9.74		1.02		6.51		3.13		E51.20	
ITCHELL DAM	5.74		2.43		4.87		12.19		7.47		3.81		2.94		3.31		8.14		1.47		6.07		4.47		62.91	
OBILE WB AIRPORT	1.45	-3.57	5.41	.60	8.69	1.07	7.33	2.23	7.99	3.35	3.61	-2.48	4.32	-4.65	8.53	2.22	13.61	7.8	1.26	-2.49	7.38	3.3	3.10	-2.31	72.68	5.11
OBILE	1.23		2.95		6.50		9.15		9.59		2.50		2.30		5.75		15.20		1.45		7.95		3.20		67.77	
ONTE SANO	8.66		7.64		3.36		4.70		2.82		5.68		.85		1.43		5.68		3.97		12.62		4.98		62.39	
ONTEVALLO	5.12		3.20		4.30		8.64		7.68		6.66		2.03		1.62		6.25		1.92		6.33		4.48		60.23	
ONTGOMERY WB AP	2.82	-1.78	2.40	-2.33	5.43	-1.07	7.55	2.74	8.29	4.83	5.11	.42	3.24	-2.52	2.14	-2.61	9.55	6.04	.87	-1.49	5.69	1.7	3.57	- .97	56.66	3.00
OULTON	6.74		5.52		3.17		3.47		2.22		4.89		2.41		2.15		6.75		2.29		12.79		3.33		55.73	
OULTON 2	-		-		-		3.06		2.18		4.27		2.80		2.29		7.18		2.48		12.95		3.60		-	
USCLE SHOALS CAA AP	10.64		4.69		3.26		3.13		2.37		3.26		4.15		2.01		4.50		2.79		7.41		3.93		52.14	
ATCHEZ	2.13		1.93		3.94		12.55		5.84		11.22		4.04		1.27		10.79		1.07		7.39		3.31		65.48	
EWBURG	7.16		6.03		3.00		3.69		4.91		4.58		2.33		2.80		4.81		3.57		12.13		4.11		59.12	
EW MARKET	7.95		7.82		2.84		3.07		2.73		4.10		1.04		2.45		5.10		3.61		11.12		4.61		56.45	
EW MARKET 3 N	-		-		-		-		2.99		4.59		1.37		E 3.06		6.06		2.89		11.20		4.72		-	
EWTON	1.35	-2.67	2.01	-2.36	5.28	.02	5.82	1.31	4.52	.71	6.18	2.34	4.43	-1.06	2.09	-2.85	9.25	5.06	2.60	1.5	5.68	3.0	1.45	-3.0	50.66	1.96
NEONTA	6.16		7.74		3.74		6.16		4.81		6.42		4.91		4.30		10.24		3.15		7.97		5.17		70.77	
PELIKA	-		-		-		7.45		5.33		6.14		3.26		.98		8.17		3.93		7.13		3.32		-	
RRVILLE	1.88		3.13		4.61		10.23		6.66		4.36		1.71		1.00		6.39		1.02		6.94		3.65		53.58	
ZARK	2.21	-2.01	2.10	-2.49	7.05	1.49	6.40	1.24	5.25	1.00	7.15	2.73	3.79	-2.75	1.40	-4.85	9.53	5.32	E 1.21	- .27	6.41	3.3	2.32	-2.5	E54.82	.26
AINT ROCK	7.23		6.30		2.69		3.84		2.90		5.80		1.53		2.21		6.51		4.45		13.15		5.64		62.25	
ALMERDALE 2 W	5.08		5.85		4.50		5.85		4.66		4.29		3.18		2.41		9.26		1.81		5.82		3.73		56.44	
ELL CITY 5 NW	6.95		5.51		5.21		7.48		5.63		8.91		2.52		1.68		8.86		2.31		6.59		3.57		65.02	
ENNINGTON LOCK 2	2.98	-1.98	2.41	-2.86	3.55	-2.83	7.69	2.46	7.17	2.70	5.16	1.67	5.56	- .93	.92	-2.7	11.61	8.71	.41	-1.50	6.75	3.2	3.99	-2.1	68.20	3.68
ERRYVILLE	2.69		E 2.64		3.26		9.29		7.21		5.30		2.26		1.17		11.52		2.44		6.91		4.26		E58.95	
HENIX CITY	-		-		-		5.89		7.48		4.72		2.51		1.15		5.54		1.24		9.29		2.00		-	
ICKENSVILLE	5.66		3.04		E 3.79		6.11		1.75		3.63		2.92		2.07		5.07		2.55		6.73		E 2.57		E45.89	
INE HILL	2.02		2.25		4.65		10.65		7.00		6.70		5.90		1.55		11.53		1.19		8.90		4.50		66.84	
INE LEVEL	2.24		2.49		E 3.58		7.01		8.54		5.60		2.31		1.00		7.94		2.21		7.39		3.24		E53.55	
LANTERSVILLE	4.09		2.26		4.73		12.19		6.68		5.39		3.08		1.10		8.43		1.52		7.27		4.21		60.95	
LEASANT GROVE SCHOOL	7.90		8.45		1.99		6.31		4.34		4.46		1.32		3.34		7.87		4.70		12.25		5.89		68.82	
RATTVILLE	E 3.73	- .94	1.43	-3.50	3.85	-2.22	10.08	4.56	10.58	6.95	2.87	-1.21	3.16	-2.5	E 1.17	-4.0	E 8.44	5.36	E .87	-1.17	5.93	2.5	E 3.50	-1.6	E55.61	2.16
RIMROSE FARM	2.46	-1.71	3.15	-1.07	3.76	-1.48	7.84	3.02	8.18	4.76	6.87	2.56	.80	-4.83	2.15	-2.42	9.51	6.31	.41	-1.38	4.83	1.6	3.52	-1.2	53.48	4.21
USHMATAHA	2.40	-1.97	1.85	-2.81	3.21	-2.46	4.28	- .56	6.09	3.10	6.02	2.32	2.47	-3.06	1.26	-1.	13.69	10.70	1.60	- .10	8.59	5.6	3.82	-1.0	55.28	7.93
AINSVILLE	5.09		9.66		2.60		5.93		4.31		6.11		1.66		1.57		5.00		6.56		12.52		4.90		65.91	
ED BAY	8.40		6.93		4.18		4.31		3.37		8.59		2.07		3.24		6.75		3.30		12.23		4.91		68.28	
EDSTONE ARSENAL	8.51		4.01		2.68		2.58		3.82		2.27		2.50		2.06		6.03		2.51		11.68		4.32		52.97	
EFORM	5.63		4.41		3.67		5.09		2.59		3.09		5.85		.56		6.92		2.88		9.15		3.22		53.08	
IVER FALLS	1.54	-3.88	1.97	-2.97	6.35	- .26	12.05	6.18	7.99	3.65	7.66	3.77	5.54	-2.08	1.19	-4.7	8.55	4.35	.91	-1.0	6.73	2.81	1.76	-3.4	62.24	2.28
OBERTSDALE 7 E	1.14		1.89		4.74		6.77		2.97		7.57		6.01		6.70		17.75		1.35		4.61		2.99		64.49	
OCKFORD	6.76		E 2.43		7.95		13.21		4.91		4.10		3.56		.60		5.50		1.85		6.55		4.80		E62.22	
OCK MILLS	5.44		2.56		4.77		6.73		2.91		6.70		3.77		3.77		9.98		2.12		6.54		3.48		58.77	
USSELLVILLE	8.74		6.73		3.10		4.26		3.84		5.76		2.95		1.70		6.72		3.26		11.46		4.69		63.21	
USSELLVILLE 2	7.93		6.85		2.92		E 3.45		E 3.13		4.31		2.15		2.12		6.37		3.21		10.73		4.61		E57.78	
AINT BERNARD	7.36	1.30	6.39	.53	3.06	-3.15	3.54	- .80	3.04	- .46	5.40	1.76	4.13	- .79	3.51	- .6	6.21	3.57	2.11	-1.0	12.38	8.33	4.57	- .87	61.70	7.69
AND MT STATE FARM API	5.76		6.78		3.35		5.64		3.67		8.45		.93		1.10		7.20		6.63		8.92		4.87		63.30	
AYRE	E 5.80		E 4.87		5.57		E 4.93		2.26		3.34		3.06		2.99		8.14		1.80		7.78		2.09		E52.63	
COTTSBORO	8.61	2.50	5.85	- .13	2.60	-3.80	3.79	- .93	8.20	4.65	4.45	.33	2.63	-3.12	1.42	-2.4	10.13	7.30	3.25	.1	12.69	8.85	5.14	- .46	68.76	12.90
COTTSBORO SUBSTA	7.53		7.03		2.59		3.56		5.87		3.95		2.75		1.25		9.20		4.19		12.79		5.08		65.79	
EALE 6 W	2.56		3.61		4.69		6.20		6.71		5.95		5.26		2.05		6.20		1.58		8.36		E 2.98		E56.15	
ELMA	3.39	-1.23	2.17	-2.86	4.25	-1.76	8.58	2.83	8.53	4.53	5.23	1.74	4.60	- .40	.55	-4.11	7.08	4.76	.59	-1.29	5.81	2.67	3.40	-2.09	54.18	2.79
HOEMAKER SPRINGS	8.80		7.60		2.83		3.41		2.77		2.03		4.50		1.71		8.36		4.33		11.87		4.59		62.80	
LOCOMB	.73		2.48		3.59		4.45		2.70		4.40		3.38		1.59		9.23		E 1.67		E 6.80		2.41		E40.43	
NOW HILL	2.86		2.70		2.74		10.62		6.40		4.37		1.66		4.47		8.79		1.13		7.66		2.73		56.13	
OUTH HILL	6.82		6.90		2.59		6.16		3.05		4.71		1.05		1.71		7.29		5.82		8.55		5.18		59.83	
UTTLE	E 3.36		2.15		4.46		9.15		8.26		4.87		1.56		.21		8.68		1.05		5.90		4.08		E53.73	
WAIM	9.68		7.92		1.99		3.25		3.58		5.33		1.17		4.80		3.33		3.77		13.07		6.80		64.69	
YLACAUGA 2 W	E 4.96		E 2.92		4.82		6.99		4.28		7.59		2.00		2.06		8.00		1.34		5.51		4.13		E54.60	
YLACAUGA 4 NE	4.96		2.52		4.85		8.53		8.25		6.98		2.02		1.00		8.77		1.10		6.90		4.42		60.30	
YLVANIA	5.01		9.14		2.96		5.33		6.15		6.12		1.28		2.83		6.57		4.70		12.17		4.90		67.16	
ALLADEGA	7.36	2.55	3.05	-2.40	5.74	- .36	8.45	3.60	5.78	2.34	7.06	2.67	1.34	-3.50	1.04	-3.09	6.73	4.12	1.85	- .61	5.83	2.6	4.17	-1.02	58.40	6.92
ALLADEGA HORN MTN TWR	E 5.93		E 3.00		5.95		7.98		7.80		5.73		1.88		1.05		E 8.49		4.11		5.90		4.50		E62.32	
HOMASVILLE	2.60	-2.30	2.69	-2.65	4.32	-2.23	10.32	4.54	5.50	1.08	9.38	5.90	1.35	-5.08	.59	-4.05	11.91	8.78	1.20	- .87	9.76	6.1	3.41	-2.29	63.03	6.98
HORSBY EXP STATION	-		-		-		-		-		-		-		-		-		.82		7.05		3.62		-	
HURLOW DAM	3.80		2.08		3.56		6.24		10.37		6.66		3.02		.87		9.37		.79		5.80		2.57		55.13	
ONEY	7.61		7.25		2.15		4.36		2.42		5.44		.84		1.77		7.26		2.28		11.97		4.25		57.60	
RAFFORD	5.26		4.48		4.47		4.71		4.18		2.06		4.14		1.80		10.21		2.16		7.35		2.98		53.80	
ROY	1.49	-3.20	2.10	-2.27	3.67	-3.03	6.63	1.09	6.39	2.20	5.84	2.60	2.90	-3.50	1.18	-4.57	8.79	5.08	1.54	- .25	6.66	3.2	2.98	-1.66	50.17	- 4.42
USCALOOSA CAA AP	5.48		4.29		4.21		2.98		4.77		3.55		2.47		2.18		7.09		4.32		5.68		2.80		49.82	
USCALOOSA LOCK & DAM	4.42	- .99	4.43	- .97	3.71	-2.38	4.75	.39	5.07	1.08	4.05	.38	2.04	-2.89	3.06	-1.23	7.81	4.95	3.69	1.11	6.34	2.7	2.82	-2.74	52.19	- .58
USKEGEE 2	3.61		1.44		4.55		5.76		5.87		4.35		4.84		.31		6.44		1.68		8.26		3.18		50.29	
NION SPRINGS 5 S	E 2.64	-1.75	E 1.98	-2.68	2.81	-3.27	5.86	.57	5.29	1.86	3.43	- .38	1.71	-4.76	2.31	-2.53	7.04	4.45	2.12	.34	7.76	4.8	3.15	-1.5	E46.10	- 4.81
NIONTOWN	5.88		E 2.17		E 4.18		8.73		6.55		4.35		5.14		E 2.98		E 8.10		1.43		5.85		4.14		E59.50	
LLEY HEAD 3 S	4.42	-1.28	9.06	4.47	3.38	-2.59	7.30	2.63	2.78	- .92	3.94	.07	.89	-3.66	.48	-3.51	8.08	6.3	3.64	.71	11.72	8.0	4.71	- .2	62.10	10.03
NCE	5.21		4.16		4.45		6.52		6.12		4.92		2.48		2.71		11.57		3.22		6.58		4.20		62.14	
ERNON	8.83		E 4.75		2.89		E 4.06		E 3.14		9.67		3.70		.89		7.24		4.15		10.64		4.67		E64.63	
DLEY	4.45		3.17		4.64		7.86		3.88		4.93		4.50		1.47		8.22		3.25		6.43		4.10		56.85	
LLACE 3 SW	1.88		2.17		3.16		7.36		7.81		2.30		3.33		1.98		9.99		2.16		4.48		2.47		49.09	
LNUT GROVE	6.80		7.17		3.47		4.84		3.44		3.77		2.28		2.70		7.95		3.43		8.37		2.81		57.03	
TERLOO	9.33		6.86		E 3.55		E 3.69		E 3.46		8.10		3.05		.20		6.37		5.04		11.12		5.27		E66.04	

See Reference Notes Following Station Index

TABLE 2 - CONTINUED

TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
WEST BLOCTON	5.85		4.40		E 4.60		6.85		4.60		6.18		2.30		.65		11.53		3.45		5.95		4.80		E61.16	
WETUMPKA	3.80	- .90	2.43	-2.48	4.14	-1.73	9.99	4.80	6.43	2.98	5.62	1.13	5.51	.42	2.16	-2.69	7.59	4.66	.45	-1.52	5.84	2.53	3.12	-1.94	57.08	5.2
WHATLEY	3.32		2.94		3.29		12.74		4.10		10.08		3.00		4.92		13.36		1.46		11.74		2.56		73.51	
WHEELER DAM	8.06		7.73		3.13		4.76		3.12		3.21		4.05		5.39		6.66		3.04		10.19		4.44		63.78	
WHITFIELD LOCK 3	3.57	-1.09	1.69	-2.96	3.63	-2.56	7.50	2.54	7.45	3.85	3.30	- .01	1.14	-4.33	1.24	-2.02	8.73	5.97	1.43	- .42	6.26	2.90	3.20	-2.45	49.14	- .5
WIDOWS CREEK STM PLANT	9.10		8.13		2.70		5.98		2.84		2.16		2.64		2.43		10.44		3.49		12.09		4.50		66.46	
WILSON DAM	8.92		7.48		3.79		3.77		2.87		4.21		6.17		2.84		5.60		3.34		9.55		4.23		62.77	
WINFIELD 2 SW	9.47		4.93		3.49		3.70		2.71		6.97		1.44		.94		7.88		4.12		9.19		E 3.72		E58.56	
YATES HYDRO PLANT	5.11	.41	2.24	-2.48	3.80	-2.46	8.22	3.23	12.75	9.10	8.85	4.79	6.11	.62	1.10	-3.00	8.97	5.90	.75	-1.03	5.56	2.24	3.04	-2.00	66.54	15.3
YOUNGS STORE	9.81		7.76		2.78		3.81		2.77		7.97		3.89		.60		5.83		3.77		9.76		6.10		64.85	
DIVISIONAL AVERAGES																										
NORTHERN VALLEY	8.46	2.78	5.41	- .19	3.14	-2.77	2.88	-1.39	3.15	- .23	4.48	1.00	2.42	-2.08	2.46	-1.03	6.33	3.24	3.19	.51	11.65	7.92	4.46	- .62	58.03	7.1
APPALACHIAN MOUNTAIN	6.62	.83	6.70	1.03	3.59	-2.64	5.58	.93	4.33	.84	5.57	1.74	2.55	-2.43	2.47	-1.85	8.75	5.98	3.53	.72	9.86	6.14	4.81	- .63	64.38	10.6
UPPER PLAINS	6.26	.75	3.99	-1.45	4.05	-2.15	5.13	.18	3.97	.16	6.81	2.81	2.26	-3.09	2.03	-2.43	7.51	4.65	3.19	.85	8.43	4.90	3.75	-1.69	57.33	3.5
EASTERN VALLEY	6.26	.78	4.43	-1.06	4.85	-1.39	7.88	2.95	5.14	1.82	7.39	3.41	2.01	-3.16	1.26	-3.20	8.53	5.71	2.42	- .07	6.54	3.18	4.43	-1.05	61.19	7.9
PIEDMONT PLATEAU	5.48	.56	2.78	-2.24	5.28	- .84	8.63	3.32	4.96	1.39	7.16	3.21	3.65	-1.91	2.17	-2.47	8.57	5.57	2.38	.32	6.44	3.02	3.95	-1.20	61.45	8.7
PRAIRIE	3.66	- .82	2.50	-2.34	4.71	-1.46	6.62	1.49	6.20	2.52	4.96	1.30	2.89	-2.60	1.45	-2.69	8.52	5.66	1.62	- .23	7.27	4.04	3.46	-1.73	53.86	3.1
COASTAL PLAIN	2.05	-2.56	2.21	-2.44	4.47	-1.86	8.66	3.04	5.75	1.60	6.70	2.42	3.12	-3.69	2.08	-3.39	9.60	5.69	1.71	- .11	7.41	3.90	2.64	-2.62	56.40	- .0
GULF	1.15	-3.30	2.24	-1.92	5.70	-1.03	9.37	3.34	6.10	1.12	4.93	- .79	4.35	-4.98	5.87	- .48	14.86	9.18	1.55	-1.05	7.56	3.99	2.87	-2.53	66.55	1.5

Table 3

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates				
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
ALBERTVILLE 2 SE	100	8- 3	9	12-12	1-18	13	1-20	19	1-20	19	3-10	27	4-10	32	10-27	26	10-27	26	12- 1	21	12-12	9	12-12	9	326	326	315	231	200
ALEXANDER CITY 6 NE	99	6- 3	9	1-16	1-19	11	1-19	11	3-10	21	3-29	26	4-15	30	10-27	31	10-28	23	10-28	23	12- 1	16	12-12	10	327	318	232	213	195
ANDALUSIA	101	6-14+	15	12-12	None		1-18	20	1-19	21	1-20	27	3-10	32	10-26	31	12- 1	25	12-12	15	12-12	15	12-12	15	-	326	327	315	232
ANNISTON CAA AIRPORT	101	9- 1	12	12-12	1-19	15	1-19	15	3-10	24	3-10	24	4-15	32	10-27	26	10-27	26	10-26	24	12-11	16	12-12	12	327	326	232	231	195
ASHLAND	97	8- 3+	-	-	-		-		-		3-10	25	4-10	30	10-27	32	12- 1	18	12- 1	18	12- 1	16	12-12	12	-	-	-	266	200
ATHENS 2	100	6- 3+	9	1-17	1-17	9	1-19	18	2-17	24	3-10	26	4-14	31	10-27	32	10-28	26	11-11	23	12- 1	20	12-12	11	329	316	287	232	198
ATMORE STATE FARM	99	7-13+	17	12-12	None		1-16	20	1-19	21	1-19	21	3-10	32	10-27	32	12- 1	25	12-12	17	12-12	17	None		-	326	327	316	231
AUBURN 3 SW	100	8-13+	12	1-16	1-19	13	1-19	13	1-19	13	3-10	26	3-27	32	10-27	30	10-26	27	12- 1	19	12- 1	19	12-12	13	327	318	316	232	214
BANKHEAD LOCK AND DAM	100	6-16	12	12-13	-		-		-		3-10	26	3-11	30	10-26	30	12- 1	22	12- 1	22	12-12	13	12-12	13	-	-	-	266	231
BAY MINETTE	97	7- 7	18	12-12	None		1-16	20	1-19	24	1-19	24	3- 9	30	10-28	32	12- 1	26	12-12	16	12-12	10	None		-	328	327	316	233
BELLE MINA 2 N	102	6- 3	10	1-17+	1-19	16	1-19	16	1-19	16	3-10	25	4-15	32	10-27	31	10-28	25	12- 1	21	12-11	18	12-11	18	328	326	318	232	195
BESSEMER 5 SSW	99	6-11	10	12-12	1-19	14	1-19	14	3-10	24	3-10	24	4-15	29	10-27	26	10-27	28	11-10	24	12- 1	18	12-12	10	327	316	245	231	195
BIRMINGHAM WB AIRPORT	99	8-15	14	12-12	1-17	16	1-19	16	1-19	18	3-10	27	3-10	27	10-26	32	10-27	26	12- 1	23	12-11	20	12-12	14	329	326	318	231	230
BRANTLEY	100	6-14+	12	12-12	1-19	15	1-19	15	1-20	24	3-10	25	3-27	30	10-27	32	10-28	27	12- 1	20	12- 1	20	12-12	12	327	316	315	232	214
BREWTON 3 SSE	101	8-15	13	12-12	1-19	16	1-19	16	1-20	24	3-10	27	3-27	31	10-26	26	10-26	28	12- 1	21	12-12	13	12-12	13	327	327	315	232	215
BRIDGEPORT 2 W	105	8- 3	4	1-17+	1-19	10	1-19	10	2-17	22	4-15	28	4-15	26	10-27	24	10-27	24	10-27	24	12- 1	16	12- 1	16	316	316	252	195	195
CALERA 2 SW	100	6-15	10	12-12	1-19	13	1-19	13	3-10	23	3-10	23	4-15	30	10-27	26	10-27	26	10-26	24	12- 1	18	12-12	10	327	318	232	231	195
CAMDEN 3 NNW	96	6-14+	13	12-12	1-19	14	1-19	14	1-19	14	3-10	26	4-15	30	10-27	32	10-26	26	12- 1	22	12-12	13	12-12	13	327	327	318	232	195
CAMP HILL 2 NW	98	8- 3+	12	12-12	1-19	15	1-19	15	1-19	15	3-11	27	3-11	27	10-27	30	10-26	24	10-26	24	12- 1	19	12-12	12	327	316	282	231	230
CENTRE 3 W	98	7-13	11	12-12	1-19	16	1-19	18	1-19	16	3-10	26	3-10	28	-		-		-		-		12-12	11	327	-	-	-	-
CENTREVILLE	100	8- 3+	11	12-12	1-20	15	1-20	15	1-20	15	3-10	27	4-15	30	10-27	30	10-26	28	12- 1	19	12- 1	19	12-12	11	326	315	315	232	195
CHATOM	98	7- 5+	14	1-19	1-19	14	1-19	14	1-20	23	3-10	27	3-27	31	10-27	32	10-26	27	12- 1	23	12-12	15	12-12	15	327	327	315	232	214
CHILDERSBURG WTR PLANT	101	8- 2	-	-	-		-		-		-		4-15	31	10-27	28	10-27	26	11-10	24	12- 1	20	12-12	12	-	-	-	-	195
CITRONELLE	97	7-13+	18	12-12	None		None		1-16	21	1-19	26	3- 9	29	12- 1	27	12- 1	27	12-12	16	12-12	16	None		-	-	326	316	287
CLANTON	98	6- 3+	11	12-12	1-20	14	1-20	14	3-10	24	3-11	26	4-15	30	10-27	30	10-26	24	10-28	24	12- 1	19	12-12	11	328	315	232	231	195
CLAYTON	102	9- 2	15	12-12	None		1-19	20	1-19	20	1-19	20	3-10	29	12- 1	26	12- 1	26	12-12	15	12-12	15	12-12	15	-	327	327	316	268
CODEN	101	7-10	16	12-12	None		1-18	20	1-16	20	1-19	25	3- 9	30	10-27	32	12- 1	25	12-12	16	12-12	16	12-12	16	-	326	328	318	232
DAYTON	97	6-16	15	12-12	None		1-19	19	1-19	19	1-19	19	3-10	30	10-27	32	12- 1	25	12-12	15	12-12	15	12-12	15	-	327	327	316	231
DECATUR	99	8- 3	12	12-12	1-19	16	1-20	16	1-20	16	3-10	26	3-10	28	10-27	27	10-27	27	12- 1	22	12-11	19	12-12	12	327	325	315	231	231
DEMOPOLIS LOCK AND DAM	96	7-15	16	1-19+	1-19	16	1-19	16	1-19	16	3-10	26	3-10	26	10-26	29	10-29	26	12- 1	22	12-12	16	12-12	16	327	327	316	233	232
DOTHAN CAA AIRPORT	99	9- 2	17	12-12	None		None		1-16	21	1-19	25	1-19	25	11-30	31	12- 1	26	12-11	23	12-12	17	None		-	-	327	316	315
DOUBLE SPRINGS 1 N	100	6- 1+	-	-	-		-		-		-		4- 9	32	10-27	31	11-10	28	11-30	22	12- 1	20	12-12	10	-	-	-	-	201
ENTERPRISE	99	8-17	16	12-12	None		None		1-19	21	1-19	21	3-10	31	12- 1	25	12- 1	25	12-12	18	12-12	16	None		-	-	327	316	266
EUFAULA	100	8-18	18	1-16+	None		1-20	16	1-20	18	1-20	18	3-10	29	10-28	30	12- 1	26	12-12	18	12-12	18	None		-	326	326	315	232
EVERGREEN CAA AIRPORT	96	6-13+	13	12-12	1-19	15	1-19	15	1-19	15	3-10	27	3-10	27	10-26	30	11-30	27	12- 1	22	12-12	13	12-12	13	327	327	318	265	232
FAIRHOPE	97	7- 5+	19	12-12	None		None		None		1-19	27	1-19	27	12- 1	26	12- 1	28	12-12	19	12-12	19	None		-	-	-	316	316
FALKVILLE	100	8- 4	10	12-12	1-19	16	1-20	19	1-20	19	4-15	28	4-15	28	10-27	27	10-27	27	12- 1	20	12- 1	20	12-12	10	327	315	315	195	195
FAYETTE	100	8- 3	-	-	-		-		3-10	23	3-11	26	4-15	31	10-27	31	10-26	28	12- 1	22	12-12	13	12-12	13	-	-	266	231	195
FLORENCE	96	6- 1+	9	1-17+	1-19	15	1-19	15	2-17	23	4- 9	26	4-15	32	10-27	26	10-27	26	10-28	23	12-11	15	12-11	15	326	328	253	201	195
FORT MORGAN	95	7-10	31	1-17+	None		None		None		None		1-17	31	12-12	31	None		None		None		None		-	-	-	-	329
FRISCO CITY	98	7- 9+	15	12-12	None		1-18	20	1-19	21	1-19	21	3-10	32	10-26	30	12- 1	24	12- 1	24	12-12	15	12-12	15	-	326	316	316	232
GADSDEN GAS PLANT	101	9- 1	12	12-12	1-19	13	1-19	13	3-10	24	3-10	24	4-15	30	10-26	25	10-26	25	12- 1	21	12-12	12	12-12	12	327	327	266	232	196
GAINESVILLE	-	-	-	-	-		-		-		-		-		10-26	30	12- 1	25	12-12	16	12-12	16	12-12	16	-	-	-	-	-
GENEVA	101	7- 9+	15	12-12	None		1-19	16	1-20	24	1-20	24	3-10	29	10-26	30	12- 1	25	12-12	15	12-12	15	12-12	15	-	327	326	315	232
GILBERTOWN	-	-	-	-	-		-		-		-		-		10-27	30	10-26	25	12- 1	20	12- 1	20	12-12	12	-	-	-	-	-
GREENSBORO	97	7-14+	14	12-12	None		1-19	20	1-19	20	3-10	26	3-10	28	10-26	29	12- 1	24	12- 1	24	12-12	14	12-12	14	-	327	316	266	232
GREENVILLE	99	8-14	15	1-18+	1-18	15	1-18	15	1-19	21	3- 9	26	3-10	29	10-26	32	12- 1	24	12- 1	24	12-12	15	12-12	15	326	328	316	267	232
GUNTERSVILLE	101	8- 3	11	12-12	1-19	16	1-19	18	1-19	16	1-19	16	3- 9	32	10-27	32	10-26	26	12- 1	22	12-11	17	12-12	11	327	326	318	262	232
HALEYVILLE	96	8- 2	9	1-17+	1-20	15	1-20	15	3- 6	21	3-11	26	4-15	30	10-27	29	10-26	26	12- 1	19	12- 1	19	12-12	10	326	315	268	231	195
HAMILTON	97	6- 3	6	12-12	1-19	14	1-19	14	1-19	14	3-10	25	4-15	32	10-27	31	10-28	25	12- 1	16	12- 1	16	12-12	6	327	316	316	232	195
HEADLAND	97	8-12	16	12-12	-		-		-		-		3-10	30	10-28	30	12- 1	27	12-12	16	12-12	16	12-12	18	-	-	-	-	232
HEFLIN	99	9- 1	7	12-12	1-19	9	1-19	9	3-10	21	4-15	27	4-15	27	10-27	30	10-26	21	10-26	21	12- 1	17	12-12	7	327	316	232	196	195
HIGHLAND HOME	96	8-16	13	12-12	1-16	15	1-16	15	3- 9	24	3- 9	24	3-10	31	10-28	32	12- 1	24	12- 1	24	12-12	13	12-12	13	326	326	267	267	232
JASPER	101	8- 2	9	12-12	1-19	12	1-19	12	3-10	24	4-15	26	4-15	26	10-27	29	10-26	25	11-10	21	12-11	19	12-12	9	327	326	245	196	195
LAFAYETTE	100	7-14+	10	12-12	1-16	14	1-19	19	1-19	19	3-10	25	4-10	32	10-27	28	10-27	28	12- 1	22	12-12	10	12-12	10	326	327	316	231	200
LIVINGSTON	99	7- 9+	14	12-12	1-19	15	1-19	15	1-19	15	3- 9	28	3-10	29	10-27	32	10-26	27	12- 1	22	12-12	14	12-12	14	327	327	316	233	231
LOCKHART	97	7-15+	15	12-12	None		1-16	16	1-18	16	1-19	25	3-10	30	10-26	32	12- 1	25	12-12	15	12-12	15	12-12	15	-	328	326	316	232
MADISON	104	8- 4	8	1-17+	1-19	12	1-19	12	1-19	12	3-10	27	4-15	31	10-27	30	10-26	27	12- 1	18	12- 1	16	12-12	8	327	316	316	232	195
MARION JUNCTION 2 NE	100	6-14	15	12-12	1-19	16	1-19	16	1-19	16	3- 9	28	3-10	29	10-28	29	12- 1	22	12- 1	22	12-12	15	12-12	15	327	327	316	267	232
MARTIN DAM	99	6-12	15	12-12+	None		1-19	19	1-19	19	2-16	27	3-10	31	10-29	32	12-10	26	12-12	15	12-12	15	12-12	15	-	327	327	295	233
MINTER 5 WNW	100	8-17	-	-	-		-		-		3- 9	26	3-10	30	10-27	32	10-28	26	12- 1	20	12- 1	20	12-12	14	-	-	-	233	231
MOBILE WB AIRPORT	97	7- 5+	19	12-12	None		None		1-16	23	1-29	25	3- 9	32	10-26	32	12- 1	26	12-11	22	12-12	19	None		-	-	327	316	233
MOBILE	97	7-15	25	12-12	None		None		None		1-16	26	1-18	26	12- 1	32	12-12	25	None		None		None		-	-	-	326	317
MONTGOMERY WB AIRPORT	99	8- 2+	17	12-12	None		1-19	19	1-19	19	1-19	19	3-10	31	10-28	31	12- 1	25	12-11	22	12-12	17	None		-	327	326	318	232
MOULTON 2	101	8-11	-	-	-		-		-		-		4-15	30	10-27	31	10-28	25	11-10	24	12-11	18	12-12	10	-	-	-	-	195
MUSCLE SHOALS CAA AIRPORT	99	8- 2+	12	1-17	1-17	12	1-17	12	1-19	21	3-10	28	3-10	28	10-27	32	10-28	28	12-11	16	12-11	16	12-11	18	328	328	328	232	231
NATCHEZ	97	7- 8+	12	1-19+	1-19	12	1-19	12	1-19	12	3-10	25	4-15	30	10-28	26	10-28	28	12- 1	20	12- 1	20	12-12	12	327	316	316	232	198
NEW MARKET 2	-	-	-	-	-		-		-		-		4-15	29	-		-		12- 1	21	12-11	15	12-11	15	-	-	-	-	-
ONEONTA	98	8- 3+	9	12-12	1-20	14	1-20	14	3-10	23	3-29	28	4-15	29	10-27	31	10-28	24	10-28	24	12- 1	19	12-12	9	326	315	232	213	195
OPELIKA	99	8- 4+	-	-	-		-		-		-		-		10-27	30	10-28	26	12- 1	18	12- 1	18	12-12	10	-	-	-	-	-
OZARK	103	9- 3	15	12-12	None		1-18	18	1-19	22	1-19	22	3-10	30	12- 1	28	12- 1	28	12-12	15	12-12	15	12-12	15	-	328	327	318	288
PELL CITY 5 NW	99	8- 3+	9	12- 12	1-20	15	1-20	15	1-20	15	3-11	28	3-29	32	10-27	30	10-28	28	12- 1	18	12- 1	18	12-12	9	326	315	315	231	212
PHENIX CITY	101	8- 4	-	-	-		-		-		-		-		10-28	30	12- 1	24	12- 1	24	12-12	17	None		-	-	-	-	-
PRATTVILLE	-	-	-	-	1-28	16	1-19	18	1-19	18	1-19	18	3-10	29	-		-		-		-		-		-	-	-	-	-
PUSHMATAHA	99	8-17	14	1-19+	1-19	14	1-20	20	1-20	20	3-10	27	4-15	32	10-28	27	10-28	27	12- 1	23	12-12	14	12-12	14	327	328	315	232	198
RED BAY	98	8-12	-	-	-		-		-		-		-		10-27	30	10-28	28	12- 1	24	12-11	18	12-12	12	-	-	-	-	-
REDSTONE ARSENAL	99	8- 2+	10	12- 12	1-19	13	1-19	13	1-19	13	3-10	26	4-15	29	10-20	32	10-27	25	10-28	23	12-11	17	12-12	10	327	326	282	231	188
ROBERTSDALE 7 E	96	7- 5+	18	12-12	None		None		1-19	22	3-27	28	3-27	26	10-28	32	12- 1	25	12-10	24	12-12	16	12-12	16	-	-	325	249	215
ROCKFORD	100	8- 3+	7	12-12	1-19	14	1-19	14	3-10	22	3-29	28	4-16	32	10-27	29	10-28	24	10-28	24	12- 1	17	12-12	7	327	318	232	213	194
ROCK MILLS	99	8- 3+	11	12-12	1-19	14	1-19	14	3-10	23	3-10	23	4-10	32	10-27	32	10-28	26	12- 1	19	12- 1	19	12-12	11	327	318	288	232	200
RUSSELLVILLE 2	100	8- 4	8	12-12	1-20	14	1-20	14	3-10	24	3-10	24	4-16	31	10-27	31	10-28	22	10-28	22	12- 1	18	12-12	8	326	315	232	232	194
SAINT BERNARD	99	8- 2+	9	12-12	1-20	14	1-20	14	3-10	23	3-11	25	4-15	29	10-20	32	10-27	27	10-28	23	12- 1	19	12-12	9	326	315	232	230	188
SANT MT STATE FARM API	98	8- 3	8	12-12	1-18	15	1-19	17	1-19	17	3-10	26	4-10	32	10-27	29	10-28	24	10-28	24	12- 1	19	12-11	16	327	316	282	232	200
SCOTTSBORO	101	8- 3	8	12-12	1-19	15	1-19	15	2-17	24	3-10	26	4-15	30	10-27	27	10-27	27	10-28	24	12- 1	19	12-12	8	327	316	253	231	195
SELMA	99	8-13+	17	12-12	None		1-19	20	1-19	20	1-19	20	3-10	31	10-28	31	12- 1	25	12-11	22	12-12	17	None		-	327	328	318	232
SYLACAUGA 4 NE	98	8- 2+	11	12-12	1-19	15	1-19	15	3-10	24	3-10	24	4-15	30	10-27	28	10-27	28	11-11	23	12- 1	19	12-12	11	327	316	248	231	195
TALLADEGA	102	9- 1	10	12-12	1-19	14	1-19	14	1-19	14	3-10	25	4-15	31	10-27	29	10-28	25	12- 1	17	12- 1	17	12-12	10	327	318	318	232	195
THOMASVILLE	99	8-15	13	12-12	1-19	16	1-19	16	1-20	23	3- 9	27	3-10	30	10-27	31	12- 1	21	12- 1	21	12-12	13	12-12	13	327	327	315	267	231
THORSBY EXP STATION	-	-	-	-	-		-		-		-		-		10-27	32	12- 1	22	12- 1	22	12-12	13	12-12	13	-	-	-	-	-
TROY	101	9- 2	15	12-12	None		1-18	19	1-18	19	1-19	26	3-10	30	10-28	31	12- 1	24	12- 1	24	12-12	15	12-12	15	-	328	317	316	232
TUSCALOOSA CAA AIRPORT	100	8- 2	13	12-12	1-19	16	1-19	16	1-19	16	3-10	28	3-10	28	10-28	28	10-28	28	12- 1	22	12-11	20	12-12	13	327	328	316	232	232
TUSCALOOSA LOCK AND DAM	99	8- 3	14	1-18	1-19	16	1-20	18	1-20	18	1-20	18	3-11	30	10-27	32	10-28	28	12- 1	23	12-12	15	12-12	15	327	328	315	281	230
TUSKEGEE 2	101	8- 2	15	12-12	None		1-18	17	1-19	22	1-19	22	3-10	29	10-28	30	12- 1	25	12-11	21	12-12	15	12-12	15	-	328	326	316	232
UNION SPRINGS 5 S	99	8- 4+	17	12-12	None		1-19	18	1-19	18	1-19	18	3-10	29	10-26	32	12- 1	25	12-12	17	12-12	17	None		-	327	327	318	230
VALLEY HEAD 3 S	101	8- 4	7	12-12+	1-20	14	1-20	14	3-10	24	4-15	28	4-15	28	10-19	32	10-27	24	10-27	24	12- 1	18	12- 1	18	315	315	231	195	187

See reference notes following Station Index.

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates				
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
VERNON	100	8-17	11	12-12	1-19	13	1-19	13	1-19	13	3-11	27	3-29	31	10-20	32	10-28	23	10-28	23	12- 1	20	12-12	11	327	316	282	231	205
WATERLOO	97	8- 3	-	-	-		-		-		-		-		10-28	25	10-28	25	11-10	22	12-11	18	12-11	16	-	-	-	-	-
WHATLEY	98	7-14	13	1-18	1-19	14	1-19	14	1-19	14	3-10	27	3-10	27	10-27	30	10-28	28	12- 1	22	12-12	14	12-12	14	327	327	316	232	231

Table 4

TOTAL EVAPORATION AND WIND MOVEMENT

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
DEMOPOLIS LOCK AND DAM	EVAP	B2.74	B3.08	B3.58	B5.49	B8.09	8.81	7.03	B7.87	B4.63	3.30	2.83	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	2378	2041	2204	1869	1250	1064	1090	1270	1339	1519	1750	-	-
FAIRHOPE	EVAP	1.71	2.45	B3.98	B4.89	B7.03	8.04	7.15	B8.63	B3.47	3.52	B2.27	1.99	51.13
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	1273	1119	1549	1130	942	788	1029	1059	558	1019	1171	1204	12821
MARTIN DAM	EVAP	B1.78	2.38	B3.04	4.89	B5.76	B5.72	B5.69	B8.72	B4.50	B3.51	B2.19	B1.84	48.00
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	B1348	1037	1120	988	994	530	625	823	602	1382	1128	881	11454

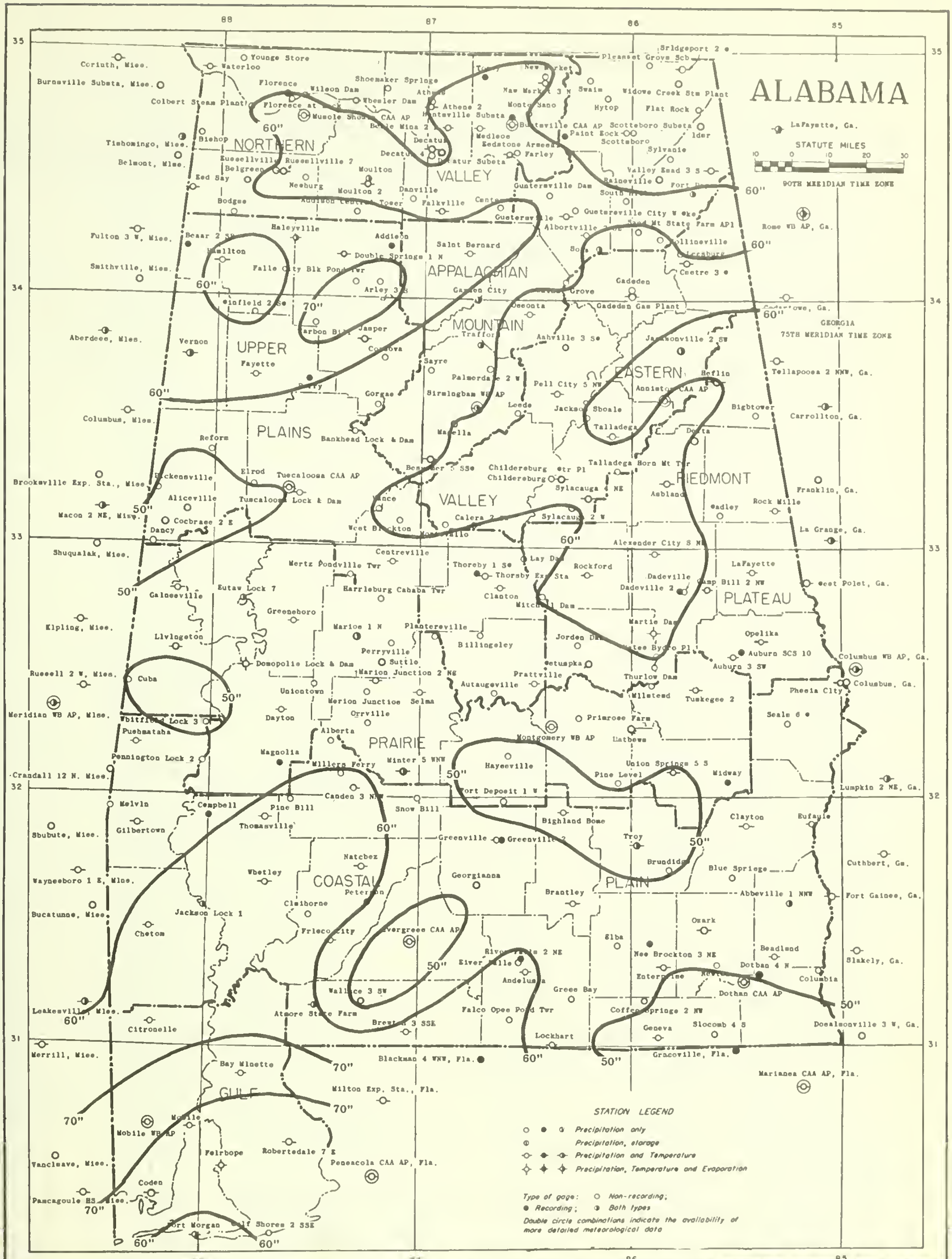
† CHANGES IN STATION NAMES

NEW NAME	OLD NAME	DATE
CENTRE 3 W	CENTRE	July 1957
CENTRE	CENTRE 3 W	December 1957
NEW MARKET 3 N	NEW MARKET 2	November 1957
PHENIX CITY	PHENIX CITY 5 NW	April 1957
SLOCOMB	SLOCOMB 4 S	November 1957
WATERLOO	WATERLOO 2 E	May 1957
WATERLOO 2 E	WATERLOO	February 1957

RELOCATION AND CHANGES OF EQUIPMENT

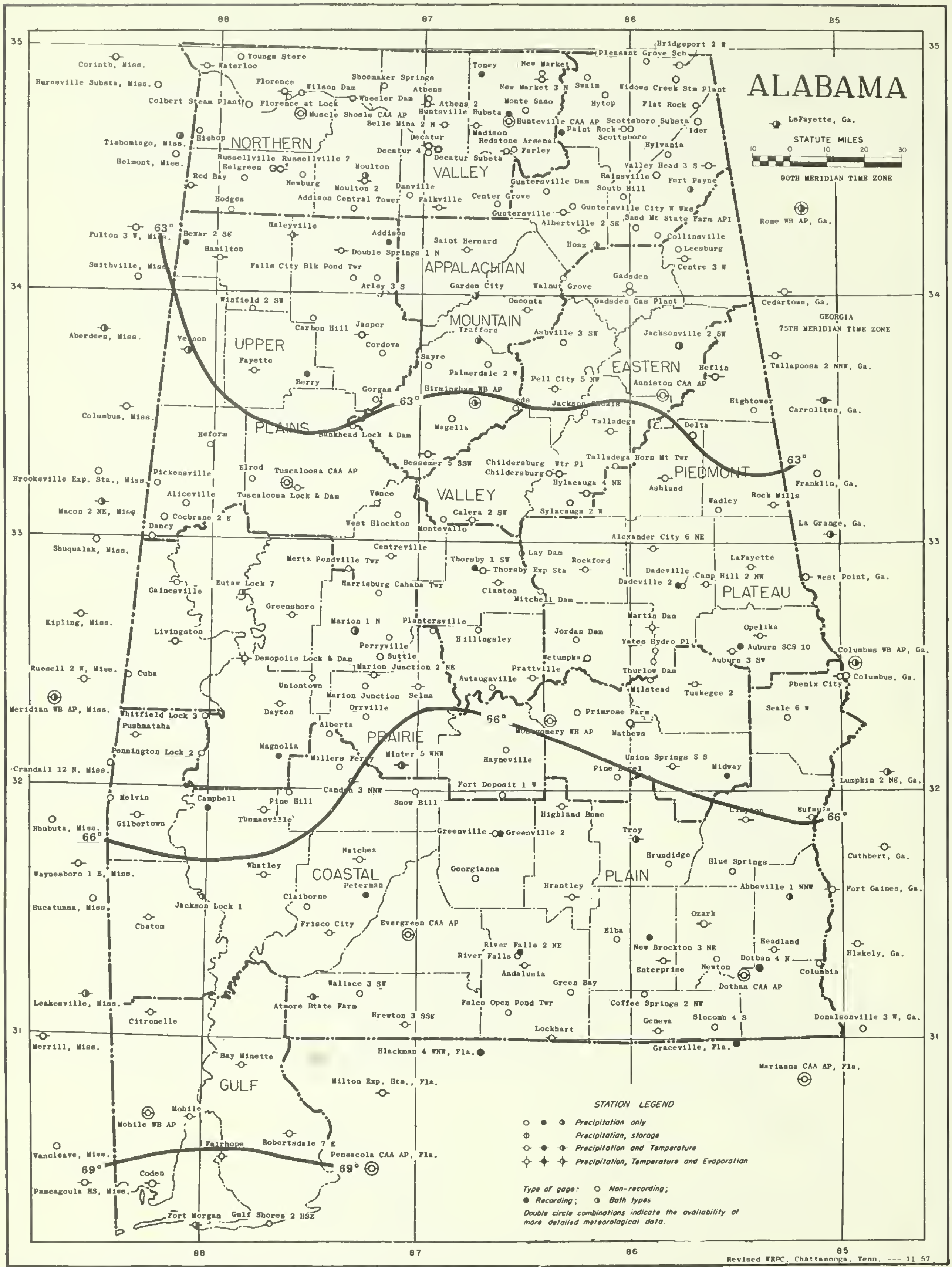
ASHLAND	Temperature equipment and rain gage added	March 1, 1957
BLUE SPRINGS	All equipment moved 0.3 mile E	January 15, 1957
CENTRE 3 W	All equipment moved 2.5 miles WSW	July 10, 1957
CENTRE	All equipment moved 3.0 miles E	December 3, 1957
DECATUR	All equipment moved 0.4 mile N	April 1, 1957
DECATUR 4	All equipment moved 600 feet SW	November 28, 1956
FALCO OPEN POND TWR	Rain gage moved from roof to ground	January 16, 1957
FARLEY	All equipment moved 2100 feet S	March 7, 1957
FAYETTE	All equipment moved 0.4 mile W	February 25, 1957
GAINESVILLE	Temperature equipment added	August 21, 1957
MILLERS FERRY	All equipment moved 0.3 mile WNW	June 1, 1957
MILLERS FERRY	All equipment moved 0.1 mile S	October 1, 1957
NEW MARKET 3 N	All equipment moved 3.0 miles N	November 1, 1957
PERRYVILLE	All equipment moved 2.0 miles SW	July 4, 1957
PHENIX CITY	All equipment moved 5.0 miles SE	April 29, 1957
PHENIX CITY	All equipment moved 0.2 mile NW	October 7, 1957
RED BAY	Temperature equipment added	June 11, 1957
RIVER FALLS	All equipment moved 0.2 mile N	December 12, 1956
SCOTTSBORO	All equipment moved 0.1 mile NE	May 14, 1957
SLOCOMB	All equipment moved 4.0 miles N	November 20, 1957
UNIONTOWN	All equipment moved 0.6 mile SSW	October 17, 1957
VERNON	All equipment moved 0.1 mile SE	February 26, 1957
VERNON	All equipment moved 1.0 mile W	May 16, 1957
WATERLOO	All equipment moved 2.4 miles W	May 15, 1957
WATERLOO 2 E	All equipment moved 2.4 miles E	February 20, 1957
WATERLOO 2 E	Temperature equipment added	February 20, 1957

TOTAL PRECIPITATION



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.		Refer to tables
							Temp.	Precip.	Evap.	Month opened	Month closed	
ABBEVILLE 1 NNW	0008	HENRY	5	31 35	85 15	465		4				2 C
ADDISON	0063	WINSTON	2	34 13	87 11	795						C
ADDISON CENTRAL TOWER	0071	LAWRENCE	2	34 21	87 20	990		17				2
ALBERTA	0140	WILCOX	1	32 14	87 25	175		17				2
ALBERTVILLE 2 SE	0148	MARSHALL	12	34 14	88 10	1140	32	32				1 2 3
ALEXANDER CITY 6 NE	0163	TALLAPOOSA	11	32 59	85 52	660	15	15				1 2 3
ALICEVILLE	0178	PICKENS	13	33 08	88 08	160		18				2
ANDALUSIA	0252	COVINGTON	6	31 19	86 30	350	20	20				1 2 3
ANNISTON CAA AIRPORT	0272	CALHOUN	7	33 35	85 51	599	11	11				1 2 3
ARLEY 3 S	0338	WINSTON	2	34 04	87 13	500		20				2
ASHLAND	0369	CLAY	11	33 16	85 50	1010	1	1				1 2 3 C
ASHVILLE 3 SW	0377	ST CLAIR	7	33 49	86 19	590		42				2
ATHENS	0390	LIMESTONE	12	34 48	86 59	709		17				2
ATHENS 2	0395	LIMESTONE	12	34 48	86 59	720	3	3				1 2 3
ATMORE STATE FARM	0402	ESCAMBIA	8	31 10	87 29	300	14	14				1 2 3 C
AUBURN 3 SW	0422	LEE	11	32 34	85 31	730	66	80	6			1 2 3
AUBURN SCS 10	0427	LEE	11	32 36	85 29	700						C
AUTAUGAVILLE	0440	AUTAUGA	1	32 26	86 39	200		17				2
†BANKHEAD LOCK & DAM	0505	TUSCALOOSA	2	33 29	87 20	280	2	19				1 2 3
BAY MINETTE	0583	BALDWIN	9	30 53	87 47	268	33	39				1 2 3
BELGREEN	0631	FRANKLIN	12	34 28	87 52	910		22				2
BELLE MINA 2 N	0655	LIMESTONE	12	34 42	86 53	600	9	9				1 2 3
BERRY	0748	FAYETTE	2	33 40	87 36	452						C
BESSEMER 5 SSW	0757	JEFFERSON	2	33 21	86 58	530	4	7				1 2 3
BEXAR 2 SE	0790	MARION	13	34 10	88 07	570						C
BILLINGSLEY	0823	AUTAUGA	1	32 40	86 43	380		19				2
BIRMINGHAM WB AIRPORT	0831	JEFFERSON	2	33 34	86 45	610	20	20				1 2 3 C
BISHOP	0854	COLBERT	12	34 39	88 07	470		20				2
BLUE SPRINGS	0948	BARBOUR	5	31 40	85 31	320		4			NOV	2
BOAZ	0957	MARSHALL	2	34 13	86 10	1070		17				2 C
BRANTLEY	1069	CRENSHAW	6	31 35	86 16	274	1	28				1 2 3
BREWTON 3 SSE	1084	ESCAMBIA	6	31 04	87 03	85	40	43				1 2 3
BRIDGEPORT 2 W	1099	JACKSON	12	34 56	85 45	660	3	62				1 2 3
BRUNDIDGE	1178	PIKE	5	31 43	85 49	515		28				2
CALERA 2 SW	1288	SHELBY	7	33 05	86 46	540	2	58				1 2 3
CAMDEN 3 NNW	1300	WILCOX	1	32 02	87 19	110	8	8				1 2 3
CAMPBELL	1315	CLARKE	13	31 55	87 59	93						C
CAMP HILL 2 NW	1324	TALLAPOOSA	11	32 50	85 41	680	9	9				1 2 3
CARBON HILL	1377	WALKER	2	33 54	87 32	430		19				2
CENTER GROVE	1492	MORGAN	12	34 23	86 38	780		23				2
†CENTRE	1512	CHEROKEE	7	34 09	85 41	660	2	2				1 2 3
CENTREVILLE	1520	BIBB	3	32 57	87 08	230	41	41				1 2 3
CHATOM	1566	WASHINGTON	13	31 28	88 15	195	9	9				1 2 3
CHILDERSBURG	1615	TALLADEGA	7	33 17	86 21	480		21				2
CHILDERSBURG WATER PLANT	1620	TALLADEGA	7	33 17	86 20	418	1	1		MAR		1 2 3
CITRONELLE	1685	MOBILE	9	31 05	88 14	331	69	70				1 2 3
CLAIBORNE	1690	MONROE	1	31 32	87 31	183		6				2
CLANTON	1694	CHILTON	7	32 51	86 38	580	65	65				1 2 3
CLAYTON	1725	BARBOUR	5	31 53	85 27	600	2	30				1 2 3
CODEN	1803	MOBILE	9	30 23	88 13	12	1	1				1 2 3
COFFEE SPRINGS 2 NW	1807	GENEVA	5	31 11	85 56	250		35				2
COLBERT STEAM PLANT	1819	COLBERT	12	34 45	87 51	479		7				2 C
COLLINSVILLE	1849	DE KALB	7	34 15	85 52	734		20				2
COLUMBIA	1865	HOUSTON	4	31 18	85 07	133		22				2
CORDOVA	1940	WALKER	2	33 46	87 11	334	35	55				2
CUBA	2079	SUMTER	13	32 26	88 23	215		18				2
DADEVILLE	2119	TALLAPOOSA	11	32 50	85 45	760		45				2
DADEVILLE 2	2124	TALLAPOOSA	11	32 50	85 46	730						C
DANCY	2141	PICKENS	13	33 00	88 17	207		52				2
DANVILLE	2149	MORGAN	12	34 25	87 04	600		9				2
DAYTON	2188	MARENGO	13	32 21	87 39	220	10	18				1 2 3
DECATUR	2207	MORGAN	12	34 36	86 59	585	76	79				1 2 3
DECATUR 4	2216	MORGAN	12	34 37	86 59	570		9				2
DECATUR SUBSTATION	2221	MORGAN	12	34 36	86 58	588		9				2
DELTA	2235	CLAY	11	33 26	85 42	990		1				2
DEMOPOLIS LOCK & DAM	2245	MARENGO	13	32 31	87 50	100	7	7	1			1 2 3 4
DOTHAN CAA AIRPORT*	2372	HOUSTON	5	31 14	85 26	321	20	40				1 2 3
DOTHAN 4 N	2377	HOUSTON	5	31 17	85 24	300						C
DOUBLE SPRINGS 1 N	2386	WINSTON	2	34 10	87 24	836	1	1		MAR		1 2 3
ELBA	2577	COFFEE	10	31 25	86 04	195		30				2
ELROD	2632	TUSCALOOSA	13	33 15	87 48	252		18				2
ENTERPRISE	2670	COFFEE	5	31 19	85 51	380	2	2				1 2 3
EUFAULA	2727	BARBOUR	4	31 53	85 07	220	74	74				1 2 3
EUTAW LOCK 7	2742	GREENE	2	32 47	87 50	110		21				2 C
EVERGREEN CAA AIRPORT	2763	CONECUH	6	31 25	87 02	252	9	9				1 2 3
FAIRHOPE	2813	BALDWIN	9	30 32	87 55	23	40	40	40			1 2 3 4
FALCO OPEN POND TOWER	2832	COVINGTON	9	31 06	86 33	232		9				2
FALKVILLE	2840	MORGAN	12	34 22	86 55	620	1	19				1 2 3
FALLS CITY BLK POND TOWER	2848	WINSTON	2	34 04	87 20	650		17				2
FARLEY	2867	MADISON	12	34 36	86 34	590		8				2
FAYETTE	2883	FAYETTE	13	33 41	87 50	370	23	32				1 2 3
FLAT ROCK	2945	JACKSON	12	34 46	85 41	1380		19				2
FLORENCE	2971	LAUDERDALE	12	34 49	87 41	590	4	4				1 2 3
FLORENCE AT LOCK	2976	LAUDERDALE	12	34 47	87 40	450		74				2
FORT DEPOSIT 1 W	3024	LOWNDES	6	31 59	86 36	480		58				2
FORT MORGAN	3035	BALDWIN	9	30 14	88 01	10	9	17				1 2 3 C
FORT PAYNE	3043	DE KALB	7	34 26	85 43	879		16				2 C
FRISCO CITY	3105	MONROE	8	31 26	87 24	410	9	28				1 2 3
GADSDEN	3151	ETOWAH	7	34 01	86 00	570	67	74				2
GADSDEN GAS PLANT	3154	ETOWAH	7	34 01	86 00	565	5	5				1 2 3
GAINESVILLE	3160	SUMTER	13	32 49	88 09	130	0	21				1 2 3
GARDEN CITY	3200	CULLMAN	2	34 01	86 45	500		17				2 C
GENEVA	3255	GENEVA	5	31 02	85 52	107	20	33				1 2 3
GEORGIANA	3271	BUTLER	6	31 39	86 44	280		2				2
GILBERTOWN	3308	CHOCTAW	13	31 53	88 20	121	0	0		JULY		1 2 3
GORGAS	3430	WALKER	2	33 39	87 13	300		21				2
GREEN BAY	3496	COVINGTON	10	31 11	86 17	280		4				2
GREENSBORO	3511	HALE	2	32 42	87 36	220	79	90				1 2 3
GREENVILLE	3519	BUTLER	6	31 50	86 38	444	76	59				1 2 3
GREENVILLE 2	3524	BUTLER	6	31 50	86 38	420						C
GULF SHORES 2 SSE	3559	BALDWIN	9	30 16	87 40	10		9				2
GUNTERSVILLE	3573	MARSHALL	12	34 20	86 19	578	4	4				1 2 3
GUNTERSVILLE CITY WATER WKS	3578	MARSHALL	12	34 22	86 17	610		15				2
GUNTERSVILLE DAM	3583	MARSHALL	12	34 26	86 24	611		22				2
HALEYVILLE	3620	WINSTON	2	34 14	87 37	910	21	21				1 2 3 C
HAMILTON	3644	MARION	13	34 08	87 59	498	1	42				1 2 3
HARRISBURG CAHABA TOWER	3697	PERRY	3	32 48	87 11	600		17				2
HAYNEVILLE	3748	LOWNDES	1	32 11	86 35	200		19				2
HEADLAND	3761	HENRY	5	31 21	85 20	370	8	8				1 2 3
HEFLIN	3775	CLEBURNE	11	33 39	85 56	850	2	2				1 2 3
HIGHLAND HOME	3816	CRENSHAW	6	31 57	86 19	594	66	66				1 2 3
HIGHTOWER	3842	CLEBURNE	11	33 32	85 24	1175		14				2
HODGES	3899	FRANKLIN	13	34 20	87 56	845		20				2
HUNTSVILLE SUBSTATION	4060	MADISON	12	34 43	86 35	611		9				2
HYTOP	4099	JACKSON	12	34 49	86 07	1615		23				2
IDER	4115	DE KALB	12	34 43	85 41	1540		2				2
JACKSON LOCK 1	4192	CLARKE	13	31 33	88 01	11		34				2 C
JACKSON SHOALS	4198	TALLADEGA	7	33 32	86 12	475		21				2
JACKSONVILLE 2 SW	4209	CALHOUN	7	33 48	85 46	690		1				2 C
JASPER	4225	WALKER	2	33 50	87 17	370	3	3				1 2 3
JORDAN DAM	4306	ELMORE	7	32 37	86 15	290		21				2
LA FAYETTE	4502	CHAMBERS	11	32 54	85 24	830	9	9				1 2 3
LAY DAM	4603	CHILTON	7	32 58	86 31	420		21				2 C
LEEDS	4619	JEFFERSON	3	33 33	86 33	636		41				2
LEESBURG	4627	CHEROKEE	7	34 11	85 46	589		65				2
LIVINGSTON	4798	SUMTER	13	32 35	88 11	160	59	55				1 2 3
LOCKHART	4822	COVINGTON	9	31 01	86 22	290	20	20				1 2 3
LOUISVILLE	4884	BARBOUR	5	31 48	85 33	470		0		NOV		2
MADISON	4976	MADISON	12	34 42	86 45	573	64	64				1 2 3
MAGELLA	4996	JEFFERSON	3	33 30	86 51	654		21				2
MAGNOLIA	5004	MARENGO	1	32 08	87 39	185						C
MARION 1 N	5108	PERRY	2	32 38	87 18	230		66				2 C
MARION JUNCTION	5116	DALLAS	3	32 26	87 14	204		20				2
MARION JUNCTION 2 NE	5121	DALLAS	3	32 28	87 13	200	8	8				1 2 3
MARTIN DAM	5140	ELMORE	11	32 40	85 55	335	8	33	8			1 2 3 4
MATHEWS	5172	MONTGOMERY	11	32 16	86 00	190		1				2
MELVIN	5354	CHOCTAW	13	31 56	88 27	350		17				2
MERTZ PONDVILLE TOWER	5382	BIBB	3	32 53	87 20	600		17				2
MIDWAY	5397	BULLOCK	4	32 04	85 32	490						C
MILLERS FERRY	5417	WILCOX	1	32 06	87 22	78		27				2
MILSTEAD	5439	MACON	11	32 27	85 54	206		57				2
MINTER 5 WNW	5449	DALLAS	1	32 06	87 04	290	1	1		JAN		1 2 3 C
MITCHELL DAM	5465	CHILTON	7	32 48	86 27	350		21				2
MOBILE WB AIRPORT	5478	MOBILE	9	30 41	88 15	211	14	14				1 2 3
MOBILE	5483	MOBILE	9	30 41	88 03	7	86	87				1 2 3
MONTE SANO	5529	MADISON	12	34 45	86 31	1600		18				2
MONTEVALLO	5537	SHELBY	3	33 06	86 52	462		17				2
MONTGOMERY WB AIRPORT	5550	MONTGOMERY	1	32 18	86 24	198	14	14				1 2 3 C
MOULTON	5625	LAWRENCE	12	34 29	87 18	645		19				2 C
MOULTON 2	5635	LAWRENCE	12	34 29	87 18	645	1	1		APR		1 2 3
MUSCLE SHOALS CAA AIRPORT	5749	COLBERT	12	34 45	87 37	536	68	74				1 2 3
NATCHEZ	5785	MONROE	1	31 43	87 16	182	4	7				1 2 3
NEW BROCKTON 3 NE	5842	COFFEE	5	31 25	85 54	440						C
NEWBURG	5847	FRANKLIN	12	34 29	87 35	660		9				2
NEW MARKET	5862	MADISON	12	34 55	86 26	760		15				2
†NEW MARKET 3 N	5867	MADISON	12	34 57	86 26	775	1	1		APR		1 2 3
NEWTON	5875	DALE	5	31 20	85 36	220		42				2
ONEONTA	6121	BLOUNT	2	33 57	86 29	857	47	56				1 2 3
OPELIKA	6129	LEE	11	32 38	85 23	740	1	1		MAR		1 2 3
ORRVILLE	6161	DALLAS	1	32 18	87 14	200		17				2
OZARK	6218	DALE	5	31 28	85 39	380	56	68				1 2 3
PAINT ROCK	6226	JACKSON	12	34 40	86 20	610		22				2 C
PALMERDALE 2 W	6246	JEFFERSON	3	33 44	86 41	798		10				2
PELL CITY 5 NW	6328	ST CLAIR	7	33 38	86 21	950	7	7				1 2 3
PENNINGTON LOCK 2	6335	CHOCTAW	13	32 08	88 02	20		34				2
PERRYVILLE	6362	PERRY	3	32 36	87 09	500		16				2
PETERMAN	6370	MONROE	1	31 35	87 16	195						C
†PHENIX CITY	6397	RUSSELL	4	32 28	85 00	360	1	1		MAR		1 2 3
PICKENSVILLE	6414	PICKENS	13	33 13	88 16	163		17				2
PINE HILL	6460	WILCOX	1	31 59	87 36	110		17				2
PINE LEVEL	6468	MONTGOMERY	6	32 04	86 04	506		18				2
PLANTERSVILLE	6508	DALLAS	1	32 39	86 56	240		18				2
PLEASANT GROVE SCHOOL	6521	JACKSON	12	34 57	85 55	633		9				2
PLEASANT HILL	6526	DALLAS	1	32 09	86 55	100					JAN	C
PRATTVILLE	6640	AUTAUGA	1	32 28	86 28	281	59	56				1 2 3
PRIMROSE FARM	6684	MONTGOMERY	1	32 18	86 15	180		37				2
PUSHMATAHA	6719	CHOCTAW	13	32 12	88 21	260	67	67				1 2 3
RAINSVILLE	6762	DE KALB	12	34 30	85 52	1320		2				2
RED BAY	6805	FRANKLIN	12	34 26	88 08	680	1	9				1 2 3
REDSTONE ARSENAL	6833	MADISON	12	34 35	86 36	573	4	4				1 2 3
REFORM	6847	PICKENS	13	33 23	88 01	230		20				2
RIVER FALLS	6937	COVINGTON	6	31 22	86 32	180		30				2
RIVER FALLS 2 NE	6942	COVINGTON	6	31 22	86 31	190						C
ROBERTSDALE 7 E	6988	BALDWIN	9	30 33	87 36	148	28	46				1 2 3
ROCKFORD	7020	COOSA	7	32 53	86 13	650	4	4				1 2 3
ROCK MILLS	7025	RANDOLPH	4	33 09	85 18	745	23	27				1 2 3
RUSSELLVILLE	7126	FRANKLIN	12	34 30	87 44	740		6				2
RUSSELLVILLE 2	7131	FRANKLIN	12	34 31	87 44	880	5	5				1 2 3
SAINT BERNARD	7157	CULLMAN	2	34 12	86 47	802	51	51				1 2 3
SAND MT STA FARM API	7207	DE KALB	12	34 17	85 58	1195	8	9				1 2 3
SAYRE	7282	JEFFERSON	2	33 43	86 58	304		20				2
SCOTTSBORO	7304	JACKSON	12	34 41	86 02	650	75	76				1 2 3
SCOTTSBORO SUBSTATION	7310	JACKSON	12	34 41	86 01	660		9				2
SEALE 6 W	7329	RUSSELL	4	32 18	85 15	550		5				2
SELMA	7366	DALLAS	1	32 25	87 00	147	78	78				1 2 3
SHOEMAKER SPRINGS	7460	LIMESTONE	12	34 51	87 12	610		9				2
†SLOCOMB	7576	GENEVA	5	31 07	85 36	260		10				2
SNOW HILL	7620	WILCOX	1	32 00	87 01	225		20				2
SOUTH HILL	7671	DE KALB	12	34 24	86 02	1120		22				2
SUTTLE	7963	PERRY	3	32 32	87 11	145		9				2
SWAIM	7968	JACKSON	12	34 53	86 13	665		19				2
SYLACAUGA 2 W	7992	TALLADEGA	7	33 10	86 17	548		22				2
SYLACAUGA 4 NE	7999	TALLADEGA	7	33 12	86 12	490	3	3				1 2 3
SYLVANIA	8012	DE KALB	12	34 34	85 49	1400		19				2
TALLADEGA	8024	TALLADEGA	7	33 27	86 06	565	68	69				1 2 3
TALLADEGA HORN MTN TOWER	8032	TALLADEGA	7	33 18	86 04	1919		9				2
THOMASVILLE	8178	CLARKE	13	31 55	87 44	405	66	67				1 2 3
THORSBY 1 SW	8204	CHILTON	1	32 54	86 44	200						C
THORSBY EXP STA	8209	CHILTON	1	32 53	86 42	680	0	0		OCT		1 2 3
THURLOW DAM	8215	ELMORE	11	32 32	85 54	288		21				2
TONEY	8259	MADISON	12	34 54	86 44	750		16				2 C
TRAFFORD	8285	JEFFERSON	2	33 49	86 44	470		16				2 C
TROY	8323	PIKE	10	31 49	85 59	580	50	62				1 2 3 C
#TUSCALOOSA CAA AIRPORT	8380	TUSCALOOSA	2	33 14	87 37	170	76	79				1 2 3
TUSCALOOSA LOCK & DAM	8385	TUSCALOOSA	2	33 13	87 35	152	1	31				1 2 3
TUSKEGEE 2	8403	MACON	11	32 26	85 42	440	4	4				1 2 3
UNION SPRINGS 5 S	8438	BULLOCK	6	32 06	85 48	470	71	91				1 2 3
UNIONTOWN	8446	PERRY	1	32 26	87 31	273		49				2
VALLEY HEAD 3 S	8469	DE KALB	7	34 32	85 37	1030	73	73				1 2 3
VANCE	8477	TUSCALOOSA	3	33 10	87 13	485		17				2
VERNON	8517	LAMAR	13	33 45	88 08	180	1	1				1 2 3 C
WADLEY	8605	RANDOLPH	11	33 08	85 34	640		24				2
WALLACE 3 SW	8637	ESCAMBIA	6	31 11	87 16	245		17				2
WALNUT GROVE	8648	ETOWAH	2	34 04	86 19	850		16				2
†WATERLOO	8686	LAUDERDALE	12	34 55	88 04	445	1	61				1 2 3
WEST BLOCTON	8809	BIBB	3	33 07	87 07	500		17				2
WETUMPKA	8859	ELMORE	7	32 32	86 12	205	59	66				2
WHATLEY	8867	CLARKE	13	31 39	87 43	170	1	18				1 2 3
WHEELER DAM	8875	LAWRENCE	12	34 47	87 21	580		22				2
WHITFIELD LOCK 3	8925	CHOCTAW	13	32 17	88 01	33		34				2
WIDOWS CREEK STEAM PLANT	8936	JACKSON	12	34 53	85 45	625		8				2
WILSON DAM	8980	COLBERT	12	34 48	87 37	530		9				2
WINFIELD 2 SW	8998	FAYETTE	13	33 55	87 50	468		24				2
YATES HYDRO PLANT	9103	ELMORE	11	32 34	85 54	335		67				2
YOUNGS STORE	9350	LAUDERDALE	12	34 57	87 53	790		9				2

‡ 1-ALABAMA, 2-BLACK WARRIOR, 3-CAHABA, 4-CATTAHOOCHEE, 5-CHOCTAWHATCHEE, 6-CONECUH, 7-COOSA, 8-ESCAMBIA, 9-GULF, 10-PEA, 11-TALLAPOOSA, 12-TENNESSEE, 13-TOMBIGBEE

REFERENCE NOTES

Additional information regarding the climate of Alabama may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama or to any Weather Bureau Office near you.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F; precipitation and evaporation in inches, and wind movement in miles.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 4. Max and Min in Table 4 refer to average maximum and average minimum temperature of water in pan.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Climatological divisions, outlined on the maps in this bulletin became effective with data for September 1956.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried in the June and December issues of Climatological Data.

- No record.
+ Also later date (dates)or months.
* Amount included in following measurement.
# Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
S Adjusted to a full month.
C Data for recorder stations denoted by "C" in the Refer to Tables column of the Station Index are processed for special purposes and published in "Hourly Precipitation Data". Length of record for recorder - only stations may be found in the annual issue of "Hourly Precipitation Data".
E Amount is wholly or partially estimated.
M One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
T Trace, an amount too small to measure.
V Includes total for previous month. V in annual column means total is for a two-year period.

Information concerning the history of changes in locations, elevations, exposures, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest issue of Local Climatological Data annuals, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks, and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

USCOMM-WB-Asheville, N. C. --- 3/4/58 --- 975

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

ALABAMA

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JANUARY 1958
Volume LXIV No. 1

ASHEVILLE: 1958

ALABAMA - JANUARY 1958

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 75° on the 31st at Brewton 3 SSE

Lowest Temperature: 10° on the 3rd at Bridgeport 2 W

Greatest Total Precipitation: 6.29 inches at Robertsdale 7 E

Least Total Precipitation: 1.00 inch at Decatur

Greatest One-Day Precipitation: 2.73 inches on the 21st at Robertsdale 7 E

Greatest Reported Total Snowfall: 0.3 inch at Thorsby Exp Station

Greatest Reported Depth of Snow on Ground: T on the 8+ at 6 stations.

PREPARATION AND PUBLICATION OF THIS BULLETIN

Much of the data presented in this publication comes from observations taken by volunteer cooperative observers. These observations are mailed after the close of the month to a Weather Records Processing Center, where they are checked for accuracy and completeness and placed on punch cards. These cards are used to prepare copy for the various tables. Printing and mailing is done at the National Weather Records Center at Asheville, North Carolina.

The various steps all take time. Records for any state can not be checked by machine until nearly all of them for that state have been received. Printing can not be done until all th tables and the text for an issue are completed and assembled.

Constant effort is made to speed up publication and still maintain high quality of the data. A realistic deadline for mailing the printed Climatological Data has been set as the 15th of the second following month (45 days after the end of the month for which data are published) If any recipient's copy is unduly delayed, the Director, National Weather Records Center, Asheville, North Carolina should be advised.

SPECIAL NOTICE

A survey has indicated that the comprehensive narrative weather story carried in each issue of Climatological Data is of value to only a small number of recipients. This story is bein discontinued, therefore, with the January 1958 issue. A table of extremes will be carried each month and a text will be carried whenever unusual and outstanding weather events have occurred. General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C.

CLIMATOLOGICAL DATA

Station		Temperature													Precipitation									
											No of Days								Snow Sleet			No of Days		
											Max		Min											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1 00 or More
NORTHERN VALLEY																								
THENS 2	AM	45.9	27.8	36.9		58	12	14	9+	867	0	1	25	0	2.20		1.30	24	.0	0		3	2	1
ELLE MINA 2 N		47.7	27.7	37.7		63	31	14	9+	837	0	1	23	0	2.18		1.15	24	.0	0		6	1	1
ECATUR		46.3	26.3	36.3	- 8.6	57	13	15	9	884	0	1	24	0					.0	0				
ALKVILLE	AM	47.6	26.0	36.8		60	12	15	9	866	0	2	27	0	2.60		1.21	24	.0	0		5	2	1
LORENCE		46.5	26.5	36.5		62	31	12	8+	878	0	1	24	0	2.20				.0	0				
ADISON	AM	46.3	27.1	36.7	- 6.7	57	12	13	9	870	0	2	24	0	2.58	- 3.12	1.35	24	.0	0		6	1	1
OULTON 2		47.4	27.7	37.6		65	31	15	9+	844	0	1	23	0	2.51		1.25	24	T	T	7	4	2	1
USCLE SHOALS CAA AP		45.3	29.0	37.2		62	31	15	8	856	0	1	21	0	2.54		.93	24	T	0		6	2	0
EW MARKET 3N		45.7	27.7	36.7		57	31	13	9	852	0	1	23	0	2.51		1.48	24	T	0		4	1	1
ED BAY	AM	46.4	27.6	37.0		58	12	14	9	865	0	1	25	0	3.04		1.00	24	T	0		5	4	1
EOSTONE ARSENAL		46.1	25.8	36.0		61	31	14	9+	889	0	1	24	0	2.41		1.09	24	T	0		6	1	1
USSELLVILLE 2	AM	47.0	24.1	35.6		60	13	11	9	903	0	1	28	0	2.65		1.00	24	.0	0		6	1	1
ATERLOO		47.7	26.5	37.1		65	31	12	9+	857	0	0	25	0	3.09		1.21	24	.0	0		6	3	1
DIVISION				36.8	- 7.0										2.54	- 3.14			T					
APPALACHIAN MOUNTAIN																								
LBERTVILLE 2 SE	AM	44.4	25.4	34.9	- 8.6	57	22	15	9+	925	0	2	27	0	2.51	- 3.33	.75	24	T	0		5	1	0
ESSEMER 5 SSW																								
ESSEMER		50.5M	30.5M	40.5M		68	31	15	9	768	0	1	20	0										
IRMINGHAM WB AP	R	48.5	30.0	39.3	- 5.9	67	31	17	9	788	0	1	23	0	3.42	- 1.56	.94	24	T	T	7	6	3	0
RIDGEPORT 2 W		47.4	25.3	36.4		59	21+	10	3	879	0	1	26	0	3.71	- 2.18	1.32	24	T	0		5	3	1
UNTERSVILLE		46.8	28.2	37.5		61	31	15	9	844	0	1	20	0	2.33		1.06	24	T	0		4	1	1
NEONTA	AM	46.5	26.2	36.4		58	12+	14	10+	881	0	1	25	0	2.55		.70	24	.0	0		6	3	0
AINT BERNARD	AM	47.0	26.4	36.7	- 5.3	59	12	14	10+	870	0	1	26	0	2.84	- 3.22	.84	21	T	0		6	3	0
ANO MT STATE FARM API		46.0	27.3	36.7		60	31	13	9	873	0	1	23	0	2.76		1.06	24	.0	0		5	2	1
COTTSBORO		47.8	26.5	37.2	- 7.1	58	26+	12	9	856	0	1	25	0	2.81	- 3.30	1.70	24	T	0		5	1	1
ALLEY HEAD 3 S	AM	45.1	25.8	35.5	- 7.4	60	22	11	9	907	0	1	26	0	2.63	- 3.07	1.07	14	T	0		4	2	1
OIVISION				37.1	- 7.5										2.84	- 2.95			T					
UPPER PLAINS																								
ANKHEAD LOCK AND DAM	AM	49.5	27.6	38.6		62	1	15	10	815	0	1	25	0	3.09		.94	21	.0	0		5	3	0
ENTREVILLE	AM	51.7	26.2	39.0	- 9.1	66	21+	14	10+	801	0	0	26	0	3.03	- 2.29	1.04	24	.0	0		6	2	1
LANTON	AM	49.1	26.6	37.9	- 9.9	64	1	18	9+	834	0	1	27	0	2.92	- 2.34	1.15	21	T	0		7	2	1
OUBLE SPRINGS 1 N		47.9	28.6	38.3		65	31	15	8	819	0	1	22	0	2.31		.80	24	.0	0		4	2	0
AYETTE	AM	49.4	26.4	37.9		63	12	16	10+	835	0	0	25	0	3.58		1.14	24	.0	0		5	3	1
ALEYVILLE	AM	47.4	26.3	36.9		62	13+	15	8	865	0	1	26	0					.0	0				
AMILTON	AM	46.6	26.0	36.3		60	12	12	9	879	0	1	26	0	2.59		.86	24	T	0		5	3	0
ASPER		50.4	26.5	38.5		68	31	13	9+	816	0	0	23	0	3.39		1.05	24	T	0		5	3	2
RATTVILLE														0					.0	0				
HORSBY EXP STATION		49.6M	31.5	40.6M		65	31	18	9+	750	0	0	19	0	2.44		1.10	24	.3	0		5	2	1
USCALOOSA CAA AP		51.2	30.2	40.7		70	31	17	9	744	0	0	21	0	2.82		.78	23	T	T	8+	7	2	0
USCALOOSA LOCK AND OAM		50.4	29.1	39.8	- 7.8	64	12	16	10	776	0	1	25	0	3.15	- 2.26	1.14	21	.0	0		5	3	1
ERNON	AM	50.5	25.1	37.8		64	12	13	9+	832	0	0	25	0					.0	0				
DIVISION				38.5	- 9.1										2.93	- 2.58			T					
EASTERN VALLEY																								
NNISTON CAA AP		49.2	28.6	38.9		67	31	15	9	801	0	1	22	0	2.32		.50	13	T	T	8	7	1	0
ALERA 2 SW		51.5	29.0	40.3		68	31	14	9	759	0	0	20	0	3.10	- 2.11	1.10	24	.0	0				1
ENTRE 3 W		47.8	28.4	38.1		63	31+	14	9	827	0	1	20	0	2.85		1.00	24		0				1
HILDERSBURG WTR PLANT		51.1	29.5	40.3		69	31	15	9	757	0	1	19	0	2.69		1.14	24	T	0		7	2	1
ADSDEN GAS PLANT		48.5	29.3	38.9		65	31	14	9	800	0	1	18	0	2.91		.77	21	.0	0		5	3	0
ELL CITY 5 NW	AM	47.5	26.4	37.0		61	1	13	9	862	0	1	25	0	3.50		1.10	21	.0	0		6	3	1
YLACAUGA 4 NE		50.0	29.6	39.8		69	31	14	9	775	0	1	19	0	2.70		.72	21	T	0		7	2	0
ALLADEGA		50.0	29.0	39.5	- 8.1	66	31	12	9	781	0	1	20	0	2.69	- 2.12	.78	24	.0	0		7	2	0
DIVISION				39.1	- 7.1										2.85	- 2.63			T					
PIEDMONT PLATEAU																								
LEXANDER CITY 6 NE		51.7	28.4	40.1		68	31	14	9	764	0	0	21	0	3.19		1.04	21	T	0		6	2	1
SHLAND		49.3	29.8	39.6		65	31	17	2	783	0	1	20	0	2.67		.97	21	T	0		5	2	0
UBURN 3 SW	AM	50.7	29.6	40.2	- 9.2	65	1	14	9	760	0	1	20	0	3.19	- 1.37	1.01	24	T	0		7	2	1
AMP HILL 2 NW	AM	49.2	27.3	38.3		64	1	15	10+	824	0	1	25	0	3.04		1.12	24	.0	0		7	2	1
EFLIN		48.6	26.0	37.3		64	31	12	2	825	0	1	22	0					.0	0				
AFAYETTE		50.5	30.2	40.4		67	31	15	9	757	0	0	19	0	4.31		.90	23	.0	0				0
ARTIN DAM		50.7	33.8M	42.3M		69	31	23	8	694	0	0	17	0	2.32	- 2.41	.95	24	.0	0		4	2	0
PELIKA	AM	50.6	28.6	39.6		65	1	16	9	780	0	0	22	0	3.46		1.00	24	.0	0		7	3	1
OCKFORO	AM	50.6	27.2	38.9		62	12	13	9	800	0	0	23	0	2.25		.95	21	.0	0		5	3	0
OCK MILLS		50.2	29.1	39.7		65	31	14	9	781	0	1	17	0	3.85		1.30	24	.0	0		9	3	1
OIVISION				39.6	- 9.2										3.14	- 1.78			T					
PRAIRIE																								
AYTON	AM	51.6	30.9	41.3		69	1	17	9+	727	0	1	18	0	2.86		1.18	24	.0	0		4	2	2
EMOPOLIS LOCK AND OAM	AM	51.4	30.5	41.0		66	12+	16	10+	736	0	1	18	0	2.98		1.33	21	.0	0		4	2	2
AINESVILLE	AM	50.6	29.5	40.1		67	12	16	9	767	0	1	21	0	3.06		1.10	24	.0	0		6	2	1
REENSBORO		54.0	31.3	42.7	- 7.2	70	31	17	9	685	0	0	18	0	2.78	- 2.14	1.12	24	T	0		4	2	1
IVINGSTON		52.1	30.7	41.4		72	31	17	9+	725	0	0	20	0	3.39		1.37	24	.0	0		5	2	1
ARION JUNCTION 2 NE		51.9	30.7	41.3		69	31	17	9	726	0	0	20	0	2.88		.86	24	.0	0		5	3	0
INTER 5 WNW		53.3	30.8	42.1		69	31	17	9	704	0	1	18	0	2.35		.93	20	.0	0		4	2	0

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

CONTINUED

Station		Temperature									No. of Days				Precipitation				Snow, Sleet			No. of Days		
											Max		Min.											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
MONTGOMERY WB AP	R	52.4	32.5	42.5	- 6.7	70	31	20	9	692	0	0	17	0	2.64	- 1.96	.53	20	T	T	8	8	2	0
SELMA		53.5	33.0	43.3	- 8.3	71	31	20	9	667	0	0	18	0	2.09	- 2.53	.76	21	T	0		5	2	0
TUSKEGEE 2		51.9	32.5	42.2		69	31	17	9	701	0	0	15	0	2.79		1.17	24	.0	0		7	2	1
UNION SPRINGS 5 S	AM	51.5M	32.5	42.0M	- 9.2	65	14+	20	9	705	0	0	14	0	3.45	- .94	1.00	24	.0	0		6	3	1
DIVISION				41.8	- 8.6										2.84	- 1.64			T					
COASTAL PLAIN																								
ANDALUSIA	AM	54.3	31.9	43.1		70	1	19	9	670	0	0	17	0	3.48		1.20	24	T	0		6	3	2
ATMORE STATE FARM		56.0	33.7	44.9		70	31	20	9+	616	0	0	19	0	4.78		1.75	21	.0	0		9	3	2
BRANTLEY	AM	54.2	29.6	41.9		70	1	16	9+	706	0	1	22	0	3.32	- 1.65	1.16	24	.0	0		6	3	1
BREWTON 3 SSE		56.7	31.7	44.2	- 8.0	75	31	17	9	639	0	0	18	0	4.35	- .45	1.75	21	.0	0		7	3	1
CAMOEN 3 NNW		53.8	29.4	41.6		70	31	16	9	721	0	0	21	0	2.91		.99	21	.0	0		7	2	0
CHATOM		56.5	31.5	44.0		70	31	17	9	641	0	0	18	0	4.95		1.98	21	.0	0		9	2	1
CLAYTON		54.6	33.5	44.1		70	31	19	2	643	0	0	14	0	2.52	- 2.41	.80	24	.0	0		5	3	0
OOTHAN CAA AIRPORT		54.2	35.1	44.7		70	31	21	9	624	0	0	13	0	4.51	.56	1.17	6	T	0		8	3	2
ENTERPRISE		55.6	33.2	44.4		70	31+	19	9	631	0	0	14	0	4.91		1.30	21	.0	0		7	4	3
EUFAULA	AM	56.6	32.9	44.8	- 7.2	67	26+	20	10+	622	0	0	12	0	4.05	- .40	1.45	24	.0	0		9	3	1
EVERGREEN CAA AP		54.1	30.3	42.2		73	31	17	9	697	0	0	22	0	3.46		.69	20	T	T	8	7	4	0
FRISCO CITY	AM	53.2	31.6	42.4		69	1	18	8	694	0	1	19	0	3.66	- .99	1.23	21	.0	0		6	3	1
GENEVA	AM	54.6	32.0	43.3		69	14+	19	9	664	0	0	18	0	4.87	.95	1.55	7	.0	0		5	3	3
GILBERTOWN		55.7	29.1	42.4		72	31	15	9	694	0	0	22	0	4.01		1.15	24+	T	0		6	3	2
GREENVILLE		55.2	33.5	44.4	- 7.3	72	31	20	9	632	0	0	15	0	4.00	- .86	1.09	24	T	0		6	4	2
HEADLAND	AM	52.6	32.3	42.5		66	14	21	10+	693	0	0	17	0	4.33		1.50	7	.0	0		5	3	3
HIGHLANO HOME		51.9M	31.4	41.7M	-10.0	68	1	19	9	714	0	1	19	0	4.18	- .91	1.04	24	.0	0		6	4	2
LOCKHART	AM	54.2	33.5	43.9		71	1	21	9	646	0	0	14	0	5.21		1.70	7	.0	0		6	4	3
NATCHEZ	AM	54.7	29.7	42.2		70	31	15	9	698	0	0	21	0	3.12		1.14	21	.0	0		5	3	1
OZARK		57.0M	34.2M	45.6M	- 7.3	72	31	19	9	595	0	0		0					.0	0				
PHENIX CITY		55.1M	32.5M	43.8M		70	31	19	9	650	0	0	16	0	2.65		.98	23	.0	0		4	2	0
PUSHMATAHA	AM	53.2	28.3	40.8	- 9.1	66	14+	16	9	744	0	0	24	0	3.07	- 1.30	1.23	21	.0	0		4	3	1
THOMASVILLE	AM	52.0	28.7	40.4	-10.2	69	1	16	9+	756	0	0	24	0	4.45	- .45	1.52	21	T	0		6	3	1
TROY		53.9	33.3	43.6	- 7.5	71	31	20	9	655	0	0	15	0	2.94	- 1.75	.80	24	.0	0		6	3	0
WHATLEY		54.8	31.1	43.0		70	31	17	9	676	0	0	19	0	3.92		1.35	21	.0	0		6	5	1
DIVISION				43.2	- 8.7										3.90	- .71			T					
GULF																								
BAY MINETTE		55.4	34.5	45.0		70	31	20	9+	615	0	0	12	0	5.28				.0	0				
CITRONELLE		57.0	34.9	46.0	- 7.5	71	31	19	8	581	0	0	11	0	5.77	.90	2.20	21	.0	0		10	5	1
COOEN		57.5	35.5	46.5		70	11	19	9	567	0	0	11	0	5.52		1.68	21	.0	0		8	5	1
FAIRHOPE		56.1	36.7	46.4	- 7.6	70	31	21	9	569	0	0	8	0	5.72	1.49	2.47	21	.0	0		8	3	1
FORT MORGAN		55.0	41.5	48.3		70	31	26	8	510	0	0	3	0	5.21		2.55	20	.0	0				1
MOBILE WB AIRPORT		54.8	35.4	45.1	- 7.6	69	31	21	9+	608	0	0	10	0	5.86	.84	2.67	20	.0	0		7	4	2
MOBILE	AM	53.9	37.4	45.7		70	1	23	9+	592	0	0	7	0	5.69		2.65	21	.0	0		7	3	2
ROBERTSOALE 7 E		57.5	35.1	46.3		73	31	20	9	573	0	0	11	0	6.29		2.73	21	.0	0		9	3	1
OIVISION				46.2	- 7.7										5.67	1.22			.0					

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:00 a CST	6:00 a CST	12:00 p CST	6:00 p CST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total		
BIRMINGHAM WB AIRPORT	NNW	12	9.9	37	SW	31	73	79	53	62	7	2	3	3	0	0	15	49	8.5
MOBILE WB AIRPORT	N	13	12.3	–	–	–	77	80	55	63	2	5	3	2	1	1	14	–	5.8
MONTGOMERY WB AIRPORT	NW	14	8.1	43	SW	31	73	81	53	59	2	5	6	2	0	0	15	80	8.1

DAILY PRECIPITATION

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE 1 NNW	3.85	7						1.21							.28							.84			1.16	.28				.06		
ADDISON CENTRAL TOWER	2.77	.26													.05							.04			•	1.18	.04					
ALBERTA	2.85	.31						.23						.09								1.23			.67		.12					
ALBERTVILLE 1 S	2.51	.33							T				.04	.44								.46			.75	.40	.03			.06		
ALEXANDER CITY 6 NE	3.10	.46					.03	.11	T					.34	.02	.02					.02	1.04			.98		.07			.10		
ALICEVILLE	2.86						.03						.0[illegible]	.30	.01							.00			.99	.03						
ANDALUSIA	3.40							.08	T						.17							1.05			1.26	.14				.24		
ANNISTON CAA AP	2.32	.04					.10	T	T				T	.50	.02	T					.39	.19	.00		.42	T	.01			.23		.33
ARLEY 3 S	2.70													.28	.58							.81			.40	.09						
ASHLAND	2.67	.23												.30	.07	T			T		.05	.07			.70		.08	T		.19		
ASHVILLE 4 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						.80			.78	.30				.03		
ATHENS	2.48	.31							T					.17	.32							.37			1.05	.20						
ATHENS 2	2.20														.50							.40			1.30							
ATHENS COURTHOUSE		RECORD MISSING																														
ATMORE STATE FARM	4.70	.03					.05	.20					.02	.26	.02	.10					.15	1.75			1.10		.17			.15	.02	
AUBURN 3 SW	3.10	.32						.35	T					.25	.12		.00					.04			1.01	.05				.07	.10	
AUTAUGAVILLE	2.20	.32						.23							.21							.99			.51							
BANKHEAD LOCK AND DAM	3.00	.20												.08	.86		.11					.04			.76	.00				.05		
BAY MINETTE	5.28						•	1.22					.02	.55		.12					•	2.11			.85		.38			.03		
BELGREEN	2.76	.22												.40	.33							.59			.68	.34						
BELLE MINA 2 N	2.10	.15												.23	.10						T	.23			1.15			.02				.30
BESSEMER 5 SSW		RECORD MISSING																														
BESSEMER	-	-	-	-				T	T				.13	.49	.02	.08						.86		.80	.43	T	T			.05	.03	.31
BETHLEHEM	2.40	.27												.11	.37							.39	.05		.81	.49						
BILLINGSLEY	2.03	.20							T						.57							1.08			.70							
BIRMINGHAM WB AP R	3.42						7	T	T				.01	.57	T	T					.47	.25		.30	.94	T	7			.05		.75
BISHOP	3.19	.10												.32	.02							.70			1.05	.32						
BOAZ	2.30	.32													.38							.60			.05	.41						
BRANTLEY	3.32							.57						.18	T							.02			1.10	T	.28			.19	.02	
BREWTON 3 SSE	4.35						.10	.85						.17			.08					1.75			.79		.36			.25		
BRIDGEPORT 2 W	3.71							7	T					.03	.50			T			T	.47			1.32		T			T		.49
BRUNDIDGE	3.05							.00	7					.04	.15							.00			.02		.40			.08	.08	
CALERA 2 SW	3.10	•						•						.84							.10	.86			1.10					.12		
CAMDEN 3 NNW	2.91	.11					.14	.20					.03	.07		.07					.20	.99		.02	.03		.39			.00		
CAMP HILL 2 NW	3.04	.32												.34	.23		.05					.68	.02		1.12	.10	.06			.12		
CARBON HILL	3.00	.30												.20	.80							.70			1.00							
CENTER GROVE	3.00	.15							T					.20	.22	T						.02			1.52	.32		T		.03		
CENTRE 3 W	2.05													.05	.20						•	.00			1.00					T		.20
CENTREVILLE	3.03	.14						.05						.07	.30		.03					.77			1.04	.38	.10			.06		
CHATOM	4.95	.21					.41	.15					.00	.32		.17					.42	1.08		T	.01		.33			.09	T	
CHILDERSBURG	2.80	.30						.05						.03	.20							.05			.85	.43				.11		
CHILDERSBURG WTR PLANT	2.60	.18						.13	T					.12	.17	T					.00	.77			1.14	7	T			.12		
CITRONELLE	5.77						.75	.20					.11	.08		.10					.55	2.20			.73		.19			.20		
CLAIBORNE	3.46	.14						.00						.14			.00					1.12			.70		.55			.05		
CLANTON	2.92	.28						.20	T				T	.05	.17	T						1.15			.05	.30	T			.12		
CLAYTON	2.52							.56						.18	.01		.03					.60			.00		.25			.09		
CODEN	5.52	.01					.82	.30					.12	.50		.02					.82	1.00		.05	.00					.34		
COFFEE SPRINGS 2 NW	4.91							1.00						.15								1.30			1.20		.30					
COLBERT STEAM PLANT	2.88	.10												.00	.24							.60			1.15	.12						
COLLINSVILLE	2.80	.31							T					.14	.09							.77	T		.66	.20	T			T	.03	
COLUMBIA	4.05							1.40	T					.08	.32							1.40			.64		.21					
CORDOVA	3.00	.23												.20	.51							.95			1.01	.10						
CUBA	2.90	.00						.06						.31	.04	.07					.00	1.15			1.11					.07		
DADEVILLE	2.77	.19						.21	T					.30	.18	.05						.00			1.00	.04	.02			T	.12	
DANCY	2.03	.15						.03						.35	.08	.02	.03					.05			1.04		.02			.00		
DANVILLE	2.26	.23													.36	.06						.50			.05	.20						
DAYTON	2.86	.07						.17						.24		.05						1.13			1.10					.02		
DECATUR	-	-												.10	.20	T						.13	.02		.42	.00	.02	.02	T			
DECATUR 4	2.20	.24												.10	.32							.36	.00		.04	.32		.04				
DECATUR SUBSTATION	2.23	.20												.08	.31							.3[illegible]			.92	.25						
DELTA	3.59	.73												•	.73							.90			.60					.36	.12	
DEMOPOLIS LOCK AND DAM	2.00	.03						.10						.22			.09					1.33			1.00	.05	.02			.00		
DOTHAN CAA AIRPORT	4.51	7					1.17	.31	T					.20		.01				.10	1.12			.20	.00		.30			.06		.01
DOUBLE SPRINGS 1 N	2.31	.13												.71	.08						.00	.49			.80							.02
ELBA	3.14							.80						.15								.82		.04			.20			.15		
ELROD	2.92	.04												.52	.30							.76			1.30							
ENTERPRISE	4.91						.52	1.24						.10		.05						1.30		.01	1.13		.32			.13	.02	
EUFAULA	4.05		T					.75	7					.24	.23		.10					.79			1.45	.27				.10	.12	
EVERGREEN CAA AP	3.46	7					.07	.02	T				.02	.02	T	T					.69	.55		.58	.40	T	.41		T	.10		
FAIRHOPE	5.72	.03					.75	.40					.05	.37			.03				.40	2.47		.05	.02		.23			.32		
FALCO OPEN POND TOWER		RECORD MISSING																														
FALKVILLE	2.60	.20												.12	.42							.57			1.21							
FALLS CITY BLK POND TWR	3.25	.19												.33	.71							.03			.03	.43	.03					
FARLEY	2.13	.00													.30							.32			.72	.70						
FAYETTE	3.58	.20												.47	.93		.05					.73			1.14				•			
FLAT ROCK	2.05	.20													.87							.35			.84	.39						
FLORENCE	2.20													.03	.07							•			1.20							.10
FLORENCE AT LOCK	2.07	.20												.25	.51							.54			.78	.33						
FORT DEPOSIT 1 W	3.09	.11					.00	.43					T	.24								.03			.07		.42					
FORT MORGAN	5.21						.00						.48	.03							2.55	.05		•	1.80				.05	.15		
FORT PAYNE	2.81	.23						T	T						1.05							.00		T	•	.93	T					
FRISCO CITY	3.66	T						.74						.27		.12	T					1.23			.84		.39		.07			
GADSDEN	2.05	.10												.05	.63							.75			.03	.36	.02			.01	.02	
GADSDEN GAS PLANT	2.01	.24												.03	.74							.77			.72	.30				.01	.01	
GAINESVILLE	3.00	.11						T	7					.40	.22	.18	.01					.98			1.10	.02	.02			.02		
GARDEN CITY	2.00	.30												T	.30							.00			1.05	.35				T	T	
GENEVA	4.87		.01					1.55						.17			.05				1.23				1.30	T	.40			.07		
GEORGIANNA	3.66	.00					.48						.20									1.40		1.10		.42			T			T
GILBERTOWN	4.01						.16	T					7	.36							.39	1.15			1.15		.80				T	
GORGAS	3.04	.20												.02	.72							.95			.86	.10				.02		
GREEN BAY	4.24							1.45						.10			.05					1.21			.96		.23			.18		
GREENSBORO	2.70	.00					.02		T				.02	.34	.01	.07	.01				.23	.00		.01	1.12	1.12				.00	.01	
GREENVILLE	4.00	.00						.72		T				.10	.09		.00					1.00			1.09		.54			.12		.04
GULF SHORES 2 SSE		RECORD MISSING																														
GUNTERSVILLE	2.33	.25	.02	.02					T					.35	.02						.02	.45		.02	1.06			.03	.02	.03	.02	.02
GUNTERSVILLE CITY W WKS	2.24	.20												.02	.30							.31			1.00	.41						
GUNTERSVILLE DAM	2.43	.10							T						.02							.44			.83	.40					.04	
HALEYVILLE	-	.20												.30	.05							.72			-							
HAMILTON	2.50								.10	T				.36	.50	T						.58	7		.86	.07				T		
HARRISBURG CAHABA TOWER	2.10													.05	.10		.14					.73			.01	.10				.07		
HAYNEVILLE	1.00							.27													T	.72			.70							
HEADLAND	4.33							1.50						.26								1.19			1.05		.28			.05		
HEFLIN	-	-						.10						.52		.05						.05		.50	.25		.05			.18		
HIGHLAND HOME	4.18							1.02						.30								.85			1.04		.39			.56		
HIGHTOWER	4.52	•												1.10	.74							.78			1.1[illegible]			.05		•	.75	
HODGES	2.03	.31												T	.80							.68			.00	T						
HUNTSVILLE SUBSTA	2.32	.27							7					.03	.31	.02						.25	.03		.74	.66	T	.01				
HYTOP	4.29	.20							.04					•	1.43							.07			•	1.67						
IDER	3.2[illegible]	.31						T							.99				T			.52	.07		.00	.33		.09				
JACKSON LOCK 1	4.55	.26						.40						.42			.10					1.91			.82		.48			.07		
JACKSON SHOALS	3.9[illegible]	.20						.08						.54	.16						.05	.86			1.94					.06		
JACKSONVILLE 2 SW	1.9[illegible]							7						.05	.35							.82			.46	.23	T			.06		
JASPER	3.39	.04							T					1.03	.03						.17	.00			1.05						T	.27
JORDAN DAM	2.72	.34						.10						.05	.15							1.08			.77	.00				.05	.02	
LAFAYETTE	4.31	.30					•	.60						.00								.75		.90	.53		.03			.20		.20

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LAY DAM	2.52	.18						.12						.05	.28		.02					.73			.59	.44	.05			.06		
LEEDS	3.07	.04	T						T	T				T	.62		.02					1.00			.80	.50				.09	T	
LEESBURG	3.02	.27												.10	.72							.95			.64	.27					.07	
LIVINGSTON	3.39	.06											.04	.47		.05					.32	.64		.05	1.37					.05		.1
LOCKHART	5.21		T				.03	1.70						.15			.03					1.22			1.07	T	.86			.15		
LOUISVILLE	2.52							.60						.12	.03		.02					.62			.72		.29			.08	.04	
MADISON	2.58	.36												.12	.28							.36			1.35	.11						
MAGELLA	3.12	.07												.07	.54	.01						.95			.91	.51				.04	.02	
MARION 1 N	3.39	.15						.15						.34		.12	.03					1.05			1.45	.02				.08		
MARION JUNCTION	2.36	.20						.15						.03			.01					1.15			.75	.07				T		
MARION JUNCTION 2 NE	2.88	.61					.05	.12					T	.05	T	.01					.32	.84		T	.86					.02		
MARTIN DAM	2.32	.18					.04	.01						.23		T						.83			.95					.08		
MATHEWS	3.17							.56						.37		T	T					.74			1.20		.16			.02	.12	
MELVIN	3.74							.27						.40	.03							1.37			.94		.73					
HERTZ PONDVILLE TOWER	2.87	.02													.14							1.20			1.45	.06						
MILLERS FERRY	4.16	.18						.30	T	T				.07	.04		.07					1.27			1.84	.03	.33			.05	T	
MILSTEAD	2.80	.33						.32						.28								.72			1.02	.06				.04	.03	
MINTER 5 WNW	2.35						.33	.03					T	.06							.93				.71	T	.29			T		
MITCHELL DAM	2.02							.23						.14		.02					.05	.87			.47	.18				.06		
MOBILE WB AIRPORT	5.86	T					1.02	.03					.80	.06		.08					2.67	.09		.53	T	.32	.01		.12	.13		
MOBILE	5.69						.10	1.15						.40			T					2.65			.67	T	.40			.32		T
MONTE SANO	3.01	.51												.15	.46							.28			.83	.75		.03				
MONTEVALLO	2.98	.13						.09					T	.45	.22							.67			.82	.18				.02		.4
MONTGOMERY WB AP R	2.64	T					.38	.01	T				.03	.14		.02					.53	.32		.33	.50	.01	.14			.04		.1
MOULTON	2.47	.28												.21	.29							.39			.86	.44						
MOULTON 2	2.51							T						.53	.02						.06	.39			1.25							.26
MUSCLE SHOALS CAA AP	2.54							T	T				.01	.85							.28	.10	T	.25	.93		T					.12
NATCHEZ	3.12	.40						.58						.13	T		.06					1.14			.81							
NEWBURG	2.65	.18							T					•	.71							.43			1.03	.30						
NEW MARKET	2.72	.30												.02	.50							.40			.75	.75						
NEW MARKET 3 N	2.51	T						T						.26							T	.34			1.48	.01	T					.42
NEWTON	4.39							1.55						.11	.03							1.10			1.26		.25			.09		
NEW WILSON LOCK	2.57	.21												.21	.52							.52			.75	.36						
ONEONTA	2.55	.30												.10	.50							.65			.70	.30						
OPELIKA	3.46	.60						.36						.20	.10		.03					.92			1.00	.05					.20	
ORRVILLE	2.21	.35						.21						.04								1.26			.20	.15						
OZARK	-	-					.50	.74						.17							T	1.25			1.09		.28		.12			T
PAINT ROCK	3.28	.28												.41	.60	.03						.30	.08		.87	.71						
PALMERDALE 2 W	2.57	.20													.51							.60			.80	.40					.06	
PELL CITY 5 NW	3.50													.18	.28							1.10			.77	.37				.80		
PENNINGTON LOCK 2	3.51							.25						.21		.06						1.63			1.21		.15					
PERRYVILLE	2.75	.44						.19						.07	.01	T	.03					1.08			.86	.01				.06		
PHENIX CITY	2.65							.39						.47							.71			.96			.02			.06		
PICKENSVILLE	3.07	.21					.10							.30	.36							.90			1.20							
PINE HILL	-							-					-			.65						1.45			.80		-					
PINE LEVEL	3.44							.73					.02	.24								.83			1.22	.03	.26			.11		
PLANTERSVILLE	2.98	.40						.15						.05	.10							1.20			.78					.30		
PLEASANT GROVE SCHOOL	3.60	.40												.10	1.10							.50			.80	.70		T				
PRATTVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PRIMROSE FARM	2.63	.19					.06	.30						.18		.01						.90			.80		.09			.09	.01	
PUSHMATAHA	3.07							.54							.27							1.23			.97	.06						
RAINSVILLE	2.72	.25							.03						.64							.58			.85	.32	.03			.02	T	
RED BAY	3.04	.50							T					.50	.20							.84			1.00							
REDSTONE ARSENAL	2.41									T				.29							.13	.12		.42	1.09		T					.36
REFORM	3.37	.22												.72	.34		.07					.90			1.04	T				.08		
RIVER FALLS	3.66	T					T	.65		T				.12			.06					1.08			1.32	T	.22			.21		
ROBERTSDALE 7 E	6.29	.03					.72	.44					.06	.40		.10					.37	2.73		.08	.64		.43			.29		
ROCKFORD	2.25	.10												.50								.95			.60					.10		
ROCK MILLS	3.85	.40						.20						.14	.58							.71	.02		1.30	.16		.06		.12	.14	
RUSSELLVILLE	2.48	.25												.26	.45							.52			.80	.20						
RUSSELLVILLE 2	2.65	.22												.24	.43							.43			1.00	.26	.07					T
SAINT BERNARD	2.84	.13						T	T					.12	.34							.84	.04		.82	.52	.03			T		T
SAND MT STATE FARM API	2.76	.26							.01					.41	.22						.02	.72			1.06	.01		.01		.04		
SAYRE	4.10	.21												.46	.70							.48	.72		1.10	.43						
SCOTTSBORO	2.81	.15						T	T					.43	.20			T			T	.25			1.70		T	T		T		.08
SCOTTSBORO SUBSTA	2.80	.23												T	.63							.25			.98	.71				T		
SEALE 6 W	3.00						.65							.42										.83		.29	.64					.17
SELMA	2.09	.23						.20	T					.02	T		.01					.76			.65	.22	T			T		
SHOEMAKER SPRINGS	2.97	.34												.41	.29							.52			1.30	.11						
SLOCOMB	5.45						1.60						.22		.40						1.80			1.05		.31			.07			
SNOW HILL	3.23	.31						.50	T						.11	.14					.08	.86			.77		.46					
SOUTH HILL	2.34	.23							.04					.13	.61							.43			.32	.49				.06	.03	
SUTTLE	2.34							.20						.08								1.15			.85					.06		
SWAIN	4.14	.42							.06					.38	.65							.59			.83	1.16		.05				
SYLACAUGA 2 W	2.84	.38						.12						.07	.56							.83			.43	.36				.09		
SYLACAUGA 4 NE	2.70	.38						.18	T				T	.48	T	T					.14	.72			.60		T			.20		
SYLVANIA	2.66	.06							T						.82							.56			.96	.24				T		
TALLADEGA	2.69	.31					T	.16	T					.48	.09						.16	.56			.78					.15		
TALLADEGA HORN MTN TWR	2.20							.15							.50							.80			.40	.23				.12		
THOMASVILLE	4.45	.41						.38	T					.33		.08	.04					1.52			.88		.74			.02		.05
THORSBY EXP STATION	2.44	.10							.03								.03				.22	.84			1.10					.12		
THURLOW DAM	3.02	.47						.23						.10	.15		.04					.66			1.11	.19				.04	.03	
TONEY	1.97	.20												.07	.28							.31	.06		.68	.37						
TRAFFORD	2.93	.36													.45							.71			.90	.51						
TROY	2.94							.60						.26								.72			.60		.43			.13		
TUSCALOOSA CAA AP	2.82						.16	T	T				.02	.29	.01	.01					.77	.19		.76	.23	T				.05		.31
TUSCALOOSA LOCK AND DAM	3.15	.21						.02						.10	.71	.04						1.14			.78	.06	.05			.04		
TUSKEGEE 2	2.79	.11					.13	.24						.30							.04	.68			1.17					.12		
UNION SPRINGS 5 S	3.45							.90						.40								.67			1.00		.32			.10	.06	
UNIONTOWN	3.15							.24						.30	.03							1.16			1.42							
VALLEY HEAD 3 S	2.63								T	T				.06	1.07	T						.45			.70	.26	.04	.02		T	.03	
VANCE	3.58	.15												.20	.94							1.04			1.13	.06				.06		
VERNON	-	.16											.52	.06	-	.07						.74			1.04							
WADLEY	3.17	.41						.14						.24	.30							.78			.96	.20	.08				.04	
WALLACE 3 SW	2.84	.02					.10	.82						.12		.14						.55			.40		.54			.15		
WALNUT GROVE	2.34														.80							.58			•	.70				.26		
WARRIOR LOCK AND DAM		RECORD MISSING																														
WATERLOO	3.09													.88	.12						.10	.68			1.21							.10
WEST BLOCTON	3.25	.10											.30	.10	.20							1.10			1.30	.10					.05	
WETUMPKA	2.89	.55						.32						.15			T					1.04			.73	.05				.05		
WHATLEY	3.92	.55						.53						.19		.07						1.35			.62		.55			.06		
WHEELER DAM	2.91	.36							T					.20	.57							.45	.04		.85	.44	T	T				
WHITFIELD LOCK 3	3.27							.20						.20			.16					1.58			1.13							
WIDOWS CREEK STM PLANT	2.95	.22												T	1.05	T	T					.25	T		.85	.56	T	.02				
WILSON DAM	2.80	.28												.23	.51	.02						.50	T		.86	.40						
WINFIELD 2 SW	2.96	.10												.51	.59		.02					.72			.95	.07						
YATES HYDRO PLANT	2.92	.32						.28						.15	.02							.74			1.03	.25				.09	.04	
YOUNGS STORE	3.38	.29												.15	.74							.87			1.10	.23						

DAILY TEMPERATURES

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALBERTVILLE 2 SE	MAX	54	35	37	44	45	44	45	34	29	43	52	51	55	44	46	49	44	36	37	59	59	57	32	49	42	48	53	48	45	44	52	44.4
	MIN	25	16	16	19	22	22	28	15	15	16	28	25	33	37	37	32	26	29	19	20	34	31	23	24	28	22	27	29	29	28	31	25.4
ALEXANDER CITY 9 NE	MAX	99	45	49	52	45	39	41	33	49	57	62	57	54	59	50	59	49	45	48	57	99	52	53	48	55	61	54	53	46	57	98	51.7
	MIN	31	29	19	19	17	27	29	29	14	20	23	23	49	45	36	39	27	28	21	37	45	33	25	38	32	36	29	29	35	29	29	28.4
ANDALUSIA	MAX	79	45	42	52	53	46	39	45	34	59	61	65	63	68	51	55	57	54	51	58	68	59	51	53	54	91	93	55	57	45	58	54.3
	MIN	49	24	25	25	39	31	31	21	19	21	32	35	59	45	39	34	33	31	39	32	38	31	34	35	33	33	34	32	34	27	32	31.9
ANNISTON CAA AP	MAX	49	49	47	59	46	42	49	31	46	56	99	55	47	49	55	54	30	42	46	57	91	47	52	46	52	56	51	52	49	56	67	49.2
	MIN	27	21	18	29	23	29	22	19	15	22	24	28	49	43	38	32	31	27	23	38	39	29	27	37	34	40	28	25	28	26	33	28.6
ASHLAND	MAX	48	40	45	47	43	49	40	39	48	92	63	54	51	48	52	54	45	43	48	50	99	50	50	47	53	57	59	51	39	55	95	49.3
	MIN	32	17	21	29	23	28	28	21	18	26	28	29	38	42	49	39	30	33	26	38	49	35	39	35	29	36	38	22	39	22	31	29.8
ATHENS 2	MAX	59	34	58	45	45	47	44	34	32	46	55	58	54	47	47	59	45	49	37	46	55	55	37	46	45	45	52	45	49	47	53	45.9
	MIN	29	19	19	29	21	27	26	14	14	26	26	25	30	42	37	39	31	32	22	23	43	32	25	34	39	29	27	32	20	31	39	27.8
ATMORE STATE FARM	MAX	68	44	53	54	52	46	43	41	53	65	65	60	65	58	56	55	55	54	54	59	90	56	52	50	57	63	62	56	56	60	79	54.9
	MIN	37	25	26	26	32	32	32	20	20	31	32	32	59	45	40	32	30	20	32	43	59	34	34	38	29	43	32	32	41	31	38	33.7
AUBURN 3 SW	MAX	65	43	43	45	51	44	40	44	32	48	56	62	69	63	50	48	54	48	47	50	93	63	48	48	51	51	57	51	52	43	55	50.7
	MIN	37	22	24	26	24	20	31	20	14	16	25	33	41	43	40	36	26	29	26	39	41	32	30	34	34	34	27	24	33	26	32	29.6
BANKHEAD LOCK AND DAM	MAX	62	49	42	46	40	59	42	30	32	51	59	61	54	52	48	59	53	45	42	45	58	53	47	49	43	51	58	51	53	52	57	49.5
	MIN	30	20	20	22	23	23	20	20	16	15	27	20	34	44	38	35	27	20	25	28	44	36	25	27	27	28	28	25	25	27	29	27.6
BAY MINETTE	MAX	52	44	55	55	48	43	45	36	52	63	68	66	65	90	50	56	58	51	54	61	56	50	54	46	58	65	58	58	50	60	79	55.4
	MIN	38	26	27	27	35	33	32	20	20	32	38	38	40	45	39	33	20	28	33	45	44	35	36	39	27	44	32	34	40	32	41	34.5
BELLE MINA 2 N	MAX	50	30	45	45	47	41	40	20	47	57	57	57	49	47	52	49	42	38	53	51	56	43	47	45	50	52	45	46	48	52	63	47.7
	MIN	25	16	18	20	10	25	26	14	14	23	26	26	30	40	38	30	20	32	20	34	49	31	24	35	28	36	28	31	20	29	35	27.7
BESSEMER 5 SSW	MAX																																
	MIN																																
BESSEMER	MAX				51	48	42	30	32	50	58	91	54	55	48	40	53	43	42	45	54	57	49	50	48	53	50	59	52	48	50	68	50.5
	MIN				18	20	31	20	10	15	30	28	28	44	44	30	35	26	29	22	37	42	35	23	36	30	42	27	23	34	27	41	30.5
BIRMINGHAM WB AP	MAX	43	41	47	49	47	43	37	31	48	55	58	53	49	48	50	53	49	41	45	53	57	47	40	44	51	57	59	51	47	56	67	48.5
	MIN	25	10	23	22	28	31	22	20	17	26	29	32	42	44	38	32	29	25	24	40	39	31	28	35	31	39	29	26	31	29	44	30.0
BRANTLEY	MAX	79	45	42	52	55	45	30	46	30	50	62	66	64	69	55	57	57	54	50	55	61	63	53	57	55	52	65	55	57	45	57	54.2
	MIN	41	25	10	16	24	33	32	22	16	23	27	28	42	46	32	34	24	22	25	57	44	31	31	36	31	33	28	24	52	30	30	20.6
BREWTON 3 SSE	MAX	67	45	50	54	48	44	46	50	52	64	62	62	68	59	50	58	56	51	55	58	61	51	53	57	60	95	90	58	50	61	75	56.7
	MIN	39	27	18	18	28	32	34	21	17	27	32	32	51	47	34	33	24	23	26	39	40	33	33	41	28	41	28	27	41	20	31	31.7
BRIDGEPORT 2 W	MAX	41	40	45	52	46	40	38	26	44	53	50	58	52	49	51	48	38	30	43	52	50	46	53	47	48	52	47	49	40	52	54	47.4
	MIN	25	12	10	10	18	16	21	14	11	16	22	22	38	38	38	30	30	28	18	20	42	32	26	36	30	31	30	26	27	22	28	25.3
CALERA 2 SW	MAX	90	43	50	51	49	44	41	36	50	59	64	56	54	50	48	54	40	43	45	55	58	48	54	59	52	58	54	51	46	58	68	51.5
	MIN	30	18	18	19	20	28	30	10	14	23	26	28	45	45	40	36	25	24	23	36	44	34	23	37	28	41	26	21	35	23	41	29.0
CAMDEN 3 NNW	MAX	60	44	51	52	50	42	42	40	40	60	65	50	67	55	51	55	52	48	52	56	60	52	55	48	54	65	57	54	47	58	70	53.8
	MIN	34	22	17	18	24	34	31	18	16	24	20	30	40	45	34	33	25	29	26	28	40	29	27	30	25	30	27	24	37	26	52	29.4
CAMP HILL 2 NW	MAX	64	43	40	48	48	43	40	41	31	47	54	61	60	52	49	48	52	43	42	48	57	61	40	50	51	50	57	59	51	41	53	49.2
	MIN	33	20	23	21	23	26	20	10	15	15	24	30	32	40	55	38	26	20	23	27	35	32	27	29	31	33	20	24	29	23	25	27.3
CENTRE 3 W	MAX	50	38	45	44	43	43	36	28	41	53	58	55	51	48	50	48	30	39	41	55	63	46	52	47	40	55	49	51	48	54	63	47.8
	MIN	29	18	10	22	20	24	24	18	14	10	27	27	36	30	38	34	27	26	20	34	41	34	24	37	31	38	34	29	31	28	38	28.4
CENTREVILLE	MAX	64	44	44	48	52	48	44	44	34	47	50	65	66	65	40	43	55	49	48	48	66	56	50	52	46	92	62	52	46	49	57	51.7
	MIN	31	18	16	16	20	22	30	20	14	14	22	28	28	45	50	33	25	20	29	32	42	35	25	25	27	27	26	22	25	22	25	26.2
CHATOM	MAX	67	47	54	56	50	45	45	38	53	65	68	61	65	50	54	57	60	55	55	53	50	58	57	50	60	66	60	57	49	63	70	56.5
	MIN	35	23	20	21	20	34	31	19	17	27	33	34	50	46	37	30	25	25	28	44	47	31	28	38	26	40	28	29	39	27	57	31.5
CHILDERSBURG WTR PLANT	MAX	60	49	47	55	48	44	44	51	46	57	61	55	54	49	40	54	40	43	46	56	59	48	52	49	53	56	51	52	49	57	69	51.1
	MIN	31	17	18	20	18	27	27	22	15	22	25	24	43	45	30	38	25	26	23	37	45	36	24	38	33	41	28	23	36	25	42	29.5
CITRONELLE	MAX	65	48	54	50	50	46	44	38	52	65	67	61	66	60	56	56	50	55	55	56	61	54	58	51	60	66	69	58	53	63	71	57.9
	MIN	30	25	28	28	35	33	53	10	21	33	42	45	50	46	43	34	32	31	32	45	40	32	35	38	28	38	34	35	39	35	44	34.9
CLANTON	MAX	64	42	30	47	50	46	41	40	31	47	58	62	55	51	47	49	53	46	43	46	56	55	40	52	45	50	50	59	51	45	55	49.1
	MIN	39	20	18	20	10	21	29	18	18	21	25	26	28	44	30	35	27	27	24	29	42	52	25	27	28	39	28	23	25	23	27	26.6
CLAYTON	MAX	60	41	50	52	43	37	47	37	49	61	65	66	65	59	58	51	50	50	57	58	66	53	46	99	55	62	62	56	48	57	70	54.6
	MIN	40	10	28	28	26	51	34	22	20	31	30	40	40	47	39	36	30	24	28	30	50	33	34	40	31	33	37	31	30	51	38	33.5
CODEN	MAX	51	40	58	57	49	47	50	42	40	60	70	60	65	62	64	63	50	57	58	61	64	55	54	40	58	62	58	62	57	63	99	57.5
	MIN	30	26	28	20	36	38	35	23	10	32	36	44	46	48	49	34	28	29	35	47	30	35	37	42	28	47	30	34	41	31	44	35.5
DAYTON	MAX	69	43	43	52	52	48	40	40	32	50	61	64	55	68	52	40	53	59	47	50	58	55	51	52	42	54	64	52	50	50	58	51.6
	MIN	32	10	22	25	30	33	30	17	17	21	30	39	42	45	37	35	27	29	20	35	46	31	27	33	26	34	38	29	34	31	36	39.9
DECATUR	MAX	40	34	30	52	40	48	41	34	39	47	56	54	57	47	47	40	51	30	43	45	56	52	40	46	40	42	52	47	45	47	54	46.5
	MIN	10	18	17	10	18	18	27	16	15	25	23	21	31	41	36	33	20	33	24	22	30	33	22	29	27	28	29	31	31	20	34	26.3
DEMOPOLIS LOCK AND DAM	MAX	66	43	43	50	59	47	41	30	31	50	61	66	54	62	55	50	53	50	46	48	50	55	50	50	45	52	63	53	51	52	50	51.4
	MIN	33	24	26	26	28	35	32	18	16	16	50	34	38	45	40	36	30	31	51	33	43	34	28	33	26	27	28	30	33	29	33	39.5
DOTHAN CAA AIRPORT	MAX	57	40	51	52	44	50	49	35	49	60	65	64	69	52	57	57	53	50	54	56	63	50	49	62	53	62	55	58	50	56	79	54.2
	MIN	53	27	28	26	31	55	29	25	21	30	35	38	49	45	38	38	31	30	29	40	54	35	30	47	32	43	35	33	42	32	40	35.1
DOUBLE SPRINGS 1 N	MAX	50	50	45	46	40	45	40	30	49	53	57	55	50	47	49	40	45	39	45	59	55	42	45	42	50	53	48	49	49	55	65	47.9
	MIN	24	16	29	23	22	26	25	15	16	28	55	32	39	42	38	30	28	27	22	34	38	32	24	34	26	37	26	27	59	32	38	28.6
ENTERPRISE	MAX	70	43	52	53	45	41	47	30	48	60	65	63	60	62	56	57	55	50	57	55	65	55	40	61	54	63	59	57	54	54	70	55.6
	MIN	38	24	26	24	24	29	34	25	10	28	34	20	43	46	37	35	31	30	28	40	51	36	37	41	31	41	34	33	40	29	35	35.2
EUFAULA	MAX	65	90	45	48	50	48	48	49	40	48	50	62	64	65	57	57	57	55	50	57	58	67	60	55	95	67	65	54	61	52	57	56.6
	MIN	30	25	26	29	31	33	32	20	20	20	28	29	35	42	43	37	33	31	33	35	49	34	36	39	34	37	35	31	33	34	37	32.0
EVERGREEN CAA AP	MAX	50	43	52	54	47	38	43	35	52	93	66	69	68	57	54	56	54	40	53	57	60	53	52	52	57	63	55	56	47	59	73	54.1
	MIN	31	26	25	21	28	34	27	29	17	26	20	32	51	38	34	32	27	25	26	41	39	29	31	33	28	49	39	20	20	27	33	59.3
FAIRHOPE	MAX	65	46	57	55	48	45	47	41	46	64	97	62	65	50	59	58	59	52	55	62	62	50	54	47	57	62	56	58	52	90	70	56.1
	MIN	38	27	28	20	38	35	35	22	21	32	40	46	59	47	30	37	35	30	33	46	49	42	38	41	20	47	35	35	49	33	42	36.7
FALKVILLE	MAX	55	37	41	48	48	49	43	39	31	40	56	60	55	40	48	49	40	49	40	46	56	53	43	50	42	50	49	48	48	48	55	47.6
	MIN	28	16	16	19	17	18	17	16	15	18	20	23	27	41	39	32	32	32	24	30	41	32	23	23	27	28	27	29	32	27	36	26.0
FAYETTE	MAX	60	40	44	51	52	52	44	40	37	59	50	63	50	52	42	50	52	47	42	42	51	49	45	42	42	52	57	52	53	52	58	49.4
	MIN	26	17	17	25	21	22	26	10	16	16	26	25	20	42	59	34	26	25	24	28	38	35	26	26	26	26	27	24	24	30	33	26.4

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
FLORENCE	MAX	47	38	45	44	48	42	41	30	49	54	57	53	52	45	50	45	46	40	46	47	46	39	44	46	46	48	45	45	47	55	62	46.
	MIN	23	12	15	18	16	25	22	12	16	25	24	23	40	41	37	30	30	30	20	35	35	31	22	27	28	38	25	27	27	32	35	26.
FORT MORGAN	MAX	61	46	52	52	50	45	47	38	43	57	60	60	64	56	60	56	57	56	55	62	60	50	54	54	58	60	57	55	52	59	70	55.
	MIN	41	31	35	39	41	38	38	26	30	37	41	49	51	47	47	41	42	40	39	49	49	42	44	42	36	50	43	44	45	38	50	41.
FRISCO CITY	MAX	69	48	44	52	54	47	38	42	32	49	61	65	58	67	56	53	55	54	49	53	60	57	53	55	43	56	62	55	55	48	59	53.
	MIN	35	23	24	24	29	35	32	18	20	26	32	37	47	45	38	32	28	27	31	32	44	34	33	37	25	30	30	32	34	31	34	31.
GADSDEN GAS PLANT	MAX	49	40	47	46	47	49	38	29	46	56	60	55	51	47	50	50	39	40	40	54	59	45	52	48	51	55	48	50	44	53	65	48.
	MIN	31	19	18	23	20	26	22	19	14	20	25	24	40	40	40	37	32	33	22	35	44	36	22	37	33	40	33	31	32	26	33	29.
GAINESVILLE	MAX	63	39	43	50	51	50	41	38	31	51	63	67	65	58	51	49	52	48	45	49	51	49	50	47	40	51	61	54	50	52	60	50.
	MIN	31	21	21	19	26	33	30	17	16	20	30	40	40	44	35	35	28	28	29	35	43	35	28	29	26	29	29	28	28	30	33	29.
GENEVA	MAX	69	48	41	51	51	45	40	49	35	47	61	64	64	69	52	58	57	54	50	54	60	63	51	58	62	56	64	56	57	50	58	54.
	MIN	47	27	23	22	31	34	34	25	19	23	31	33	42	49	35	35	28	27	26	32	42	34	36	41	29	32	33	29	31	31	32	32.
GILBERTOWN	MAX	57	46	52	54	50	45	45	39	55	64	68	54	62	60	51	54	58	52	53	51	59	58	63	45	57	66	59	56	61	62	72	55.
	MIN	28	22	16	19	26	35	31	17	15	24	29	30	47	45	30	28	23	23	26	42	46	28	23	37	25	44	25	25	33	25	34	29.
GREENSBORO	MAX	57	45	54	54	53	44	43	35	49	62	67	65	63	51	50	56	53	49	49	50	58	49	54	48	58	64	54	55	55	59	70	54.
	MIN	30	21	21	25	25	34	29	18	17	29	36	35	48	44	36	33	27	29	28	37	42	31	27	35	26	45	28	26	38	31	39	31.
GREENVILLE	MAX	55	42	51	55	49	42	43	39	51	63	65	61	69	60	55	55	52	49	55	57	61	55	55	55	56	64	59	56	53	58	72	55.
	MIN	37	24	26	28	30	34	33	21	20	28	32	36	50	45	37	35	29	29	30	41	48	33	33	43	29	41	31	31	40	28	35	33.
GUNTERSVILLE	MAX	46	39	47	46	42	42	36	28	47	55	56	55	51	47	48	46	40	37	38	48	57	45	50	48	51	50	46	48	48	53	61	46.
	MIN	26	18	18	22	21	29	25	16	15	22	25	23	37	41	37	34	27	32	21	33	43	33	22	37	29	34	29	33	31	27	34	28.
HALEYVILLE	MAX	58	40	41	47	47	50	43	35	24	47	62	59	62	52	46	49	50	39	39	46	53	54	42	43	39	49	52	48	50	49	55	47.
	MIN	26	16	18	19	24	25	27	15	16	18	26	26	34	40	39	34	26	27	23	23	37	32	26	26	24	26	25	27	27	31	32	26.
HAMILTON	MAX	57	35	41	47	48	50	41	34	29	47	54	60	56	50	47	49	49	40	39	47	54	46	42	43	39	48	53	48	48	49	56	46.
	MIN	25	16	16	21	22	25	26	15	12	13	26	31	33	42	40	30	26	25	22	29	41	33	25	26	30	27	24	22	22	28	32	26.
HEADLAND	MAX	65	56	40	45	50	43	39	49	35	46	58	64	63	66	50	55	56	52	40	51	57	62	50	51	62	55	61	53	57	48	53	52.
	MIN	30	26	26	25	30	32	32	22	21	21	32	35	42	47	39	37	30	33	28	35	39	36	36	39	31	33	33	31	40	30	30	32.
HEFLIN	MAX	48	41	49	50	46	41	40	29	39	56	60	54	48	52	50	52	47	43	45	57	61	50	50	45	50	55	49	50	39	46	64	48.
	MIN	30	12	14	14	13	20	27	18	18	18	20	18	37	37	36	33	28	29	19	33	41	25	20	36	32	36	28	21	30	24	38	26.
HIGHLAND HOME	MAX	68	45		49	53	43	38	42	32	48	60	63	61	65	50	52	52	50	46	52	58	60	52	53	54	52	61	52	52	42		51.
	MIN	37	22	25	27	29	30	31	20	19	27	33	40	42	45	38	35	27	28	28	32	41	31	33	35	28	30	30	32	35	28	34	31.
JASPER	MAX	51	43	49	50	50	43	40	34	50	56	62	57	52	49	52	53	42	44	43	52	57	46	50	47	51	57	51	52	53	57	68	50.
	MIN	27	13	15	17	15	23	22	19	13	20	24	23	43	44	39	33	26	30	22	32	41	35	21	38	26	30	24	20	33	25	30	26.
LAFAYETTE	MAX	53	41	46	47	42	38	42	39	48	56	61	55	48	50	51	54	45	44	50	55	64	53	48	50	53	57	52	54	45	56	67	50.
	MIN	35	20	22	23	22	27	30	19	15	27	32	30	40	45	36	35	25	30	23	37	44	32	30	38	33	36	30	27	34	25	35	30.
LIVINGSTON	MAX	51	44	50	51	49	42	40	34	53	63	66	52	59	53	51	54	51	47	48	49	58	49	49	44	54	62	55	52	54	60	72	52.
	MIN	30	20	19	22	25	34	30	17	17	27	31	32	49	43	34	33	26	27	28	41	42	32	25	37	25	44	28	26	38	29	40	30.
LOCKHART	MAX	71	45	42	52	53	43	41	46	36	49	62	64	62	69	51	59	56	53	50	54	60	62	50	59	59	57	63	55	57	43	58	54.
	MIN	43	27	28	25	32	32	33	23	21	29	33	37	44	47	36	34	31	27	28	39	43	33	36	41	28	36	33	32	41	29	39	33.
MADISON	MAX	52	36	38	47	45	46	41	31	31	48	55	57	54	46	47	52	44	48	46	45	55	52	38	48	41	47	49	45	48	52	52	46.
	MIN	27	14	18	22	18	24	21	15	13	25	26	26	40	41	38	32	27	32	20	29	44	33	23	26	29	33	26	26	30	27	34	27.
MARION JUNCTION 2 NE	MAX	60	43	50	50	47	39	41	33	48	59	65	58	67	52	50	54	51	48	49	49	58	49	53	48	51	61	50	52	47	58	69	51.
	MIN	31	21	21	24	28	33	30	19	17	27	30	31	48	44	34	34	26	27	26	40	40	32	27	36	27	41	29	27	38	28	37	30.
MARTIN DAM	MAX	50	42	47	52	44	42	40	36	45	57	59	53	57	48	48	53	48	45	50	55	61	52	52	50	52	59	55	49	47	56	69	50.
	MIN	35	27	30	31	29	31	27	23	24	34	34	37	45	46	43	40	32	31	31	40	47	33	32		34	38	31	31	38	28	32	33.
MINTER 5 WNW	MAX	56	48	51	52	45	43	42	32	55	60	65	59	65	54	51	54	50	49	52	59	56	52	54	52	47	62	54	54	52	58	69	53.
	MIN	34	21	21	20	27	34	32	19	17	27	32	34	42	40	35	36	30	25	25	41	41	32	28	35	30	41	33	26	30	27	41	30.
MOBILE WB AIRPORT	MAX	54	44	54	53	47	42	44	36	49	63	67	59	62	60	58	56	59	52	52	62	62	51	53	44	58	65	56	58	51	58	69	54.
	MIN	32	25	28	29	37	36	29	21	21	34	40	44	49	46	41	35	31	33	34	48	39	35	38	32	28	44	35	37	38	33	46	35.
MOBILE	MAX	70	47	43	52	55	47	39	43	37	48	57	67	60	64	60	59	58	59	50	53	60	57	51	53	44	54	66	56	57	49	57	53.
	MIN	40	29	29	32	34	36	36	23	23	28	39	40	50	48	48	37	37	35	35	38	51	39	40	42	32	37	39	39	40	41	43	37.
MONTGOMERY WB AP	MAX	52	45	51	52	44	38	42	34	48	59	65	60	66	52	51	56	51	47	51	58	60	50	53	53	51	61	51	53	45	56	70	52.
	MIN	29	24	25	25	28	33	27	23	20	27	32	34	47	47	39	36	29	31	29	41	40	34	32	38	31	42	33	30	34	28	38	32.
MOULTON 2	MAX	48	40	47	45	49	43	40	30	50	56	57	55	49	48	48	47	38	39	45	50	55	41	44	42	49	52	47	47	47	55	65	47.
	MIN	25	15	17	18	17	25	23	15	15	30	25	23	39	42	38	31	30	29	22	33	38	32	23	34	27	39	28	29	29	28	40	27.
MUSCLE SHOALS CAA AP	MAX	33	38	45	44	48	42	34	29	48	56	55	55	46	45	50	45	38	37	45	50	55	39	44	39	46	44	45	46	48	53	62	45.
	MIN	21	18	22	24	25	27	18	15	18	32	28	29	41	40	36	32	33	27	26	34	35	28	26	34	29	36	28	31	30	36	39	29.
NATCHEZ	MAX	68	42	50	53	54	42	42	36	50	59	65	60	62	61	52	55	52	49	53	57	60	55	55	51	55	62	60	55	54	58	70	54.
	MIN	35	23	17	17	25	34	28	18	15	25	28	30	51	46	34	34	24	24	26	40	47	31	27	39	28	28	28	22	32	25	40	29.
NEW MARKET 3N	MAX	42	38	44	44	44	41	38	27	44	53	56	51	51	46	50	46	39	37	47	52	54	40	51	48	45	48	42	46	45	50	57	45.
	MIN	26	16	18	21	18	24	22	14	13	30	24	23	37	41	39	31	29	29	20	36	39	32	28	37	30	35	30	25	29	26	36	27.
ONEONTA	MAX	58	35	39	45	47	46	41	35	28	47	55	58	52	41	46	48	49	38	38	42	55	55	43	48	43	57	55	48	50	46	54	46.
	MIN	28	16	17	19	18	24	29	19	14	14	22	25	30	39	41	35	28	32	20	21	39	33	23	24	29	29	30	27	33	25	30	26.
OPELIKA	MAX	65	44	42	54	51	42	39	46	34	48	51	54	58	53	48	50	56	48	47	51	56	63	56	48	51	51	58	52	55	42	56	50.
	MIN	40	22	22	24	25	25	29	19	16	19	22	29	35	42	36	36	25	27	24	29	39	33	27	32	33	35	30	21	29	29	32	28.
OZARK	MAX						46	49	39	49	62	66	65	69	64	58	54	54	50	58	58	64	50	50	62	56	57	63	54		57	72	57.0
	MIN						33	36	22	19	28	32	38	52	48	36	39	30	28	29	40	52	28	36	40	30	31	30	30		30	38	34.2
PELL CITY 5 NW	MAX	61	39	39	46	47	45	41	38	30	47	55	58	53	47	47	50	51	39	40	45	57	58	45	50	44	51	56	48	49	41	55	47.5
	MIN	29	19	16	20	22	23	24	20	13	15	20	26	37	40	41	36	26	30	21	27	37	35	22	25	31	31	26	26	28	25	28	26.4
PHENIX CITY	MAX	63	44	50	50	47	42	48	42	48	60	65	61	66	58	54	57	52	48		57	67	61	50	53	55	60	57	56	53	59	70	55.1
	MIN	40	24	27	23	23	31	34	23	19	25	27	30	42	48	40	37	29	33		28	49	35	33	41	31	39	33	28	39	31	33	32.5
PRATTVILLE	MAX																																
	MIN																																
PUSHMATAHA	MAX	62	52	51	51	52	50	50	42	35	40	60	60	66	66	60	55	52	52	52	49	58	54	54	48	41	54	63	55	53	53	60	53.2
	MIN	32	20	20	19	24	35	31	17	16	17	25	31	41	48	45	30	26	26	27	33	40	26	24	30	22	33	27	26	26	27	32	28.3
RED BAY	MAX	50	35	41	46	46	50	44	33	30	49	53	58	57	50	50	50	48	39	38	50	52	44	41	42	36	46	50	47	47	49	56	46.4
	MIN	25	16	19	23	24	28	24	15	14	21	32	34	38	42	37	29	27	28	24	28	40	31	26	28	27	29	27	28	28	29	36	27.6
REDSTONE ARSENAL	MAX	38	37	45	46	46	42	33	30	46	54	58	55	48	48	50	44	39	36	44	51	56	38	49	43	49	53	45	47	46	53	61	46.1
	MIN	21	14	15	18	16	27	20	15	14	21	23	22	39	39	37	29	32	21	19	36	36	22	20	34	28	32	30	29	26	31	34	25.8

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ROBERTSDALE 7 E	MAX	04	45	50	55	50	46	47	41	52	05	70	03	07	59	01	50	50	57	53	59	01	53	53	52	00	05	50	61	56	61	73	57.5
	MIN	38	20	28	27	37	34	35	21	20	31	30	45	40	44	38	34	31	30	31	43	46	38	37	41	27	47	33	33	41	30	38	35.1
ROCKFORD	MAX	00	43	42	42	47	43	44	44	42	48	57	02	50	56	48	48	52	46	44	47	52	00	51	53	57	58	69	52	53	45	56	50.6
	MIN	37	20	19	18	23	28	30	20	13	20	22	29	36	45	38	30	23	19	21	20	42	33	25	31	31	35	25	20	28	22	29	27.2
ROCK MILLS	MAX	50	42	47	40	45	40	42	32	46	54	61	56	52	50	54	53	47	43	47	56	03	51	49	47	51	54	51	51	48	54	65	50.2
	MIN	34	20	23	25	18	26	31	20	14	20	23	22	37	44	50	36	27	33	21	36	43	36	26	38	33	36	33	22	33	24	29	29.1
RUSSELLVILLE 2	MAX	52	35	40	48	46	53	43	34	30	40	54	50	60	40	49	50	40	38	30	48	55	54	40	44	40	47	52	49	48	49	55	47.0
	MIN	25	12	12	21	10	19	20	15	11	21	23	22	31	30	36	31	28	28	20	27	36	32	21	24	24	24	24	25	28	25	28	24.1
SAINT BERNARD	MAX	51	34	41	40	54	48	41	33	28	47	50	50	57	46	47	48	48	30	37	43	56	56	42	50	42	51	56	48	48	50	55	47.0
	MIN	27	18	18	22	21	22	22	18	14	14	23	20	28	40	30	34	31	32	21	23	39	33	25	28	28	27	27	28	32	27	31	26.4
SAND MT STATE FARM API	MAX	51	36	44	46	44	38	36	24	44	54	57	53	48	46	47	45	37	36	40	51	58	44	50	47	49	55	45	46	43	52	60	46.0
	MIN	25	10	10	18	20	24	22	15	13	26	27	20	36	38	30	31	20	30	29	33	39	31	23	35	29	36	27	29	39	28	35	27.3
SCOTTSBORO	MAX	40	30	48	47	47	40	38	20	44	54	58	57	51	48	51	48	30	38	44	51	58	44	54	49	49	58	45	50	48	58	56	47.8
	MIN	28	13	15	20	18	20	22	17	12	17	22	24	41	41	30	30	25	30	18	30	45	34	24	38	31	31	28	28	29	24	31	26.5
SELMA	MAX	56	44	51	50	40	44	42	37	46	50	64	02	08	58	51	55	50	49	51	55	59	40	53	52	52	62	59	53	51	57	71	53.5
	MIN	34	22	23	26	30	35	31	21	20	27	32	35	48	46	38	36	29	39	29	43	48	34	39	32	28	49	32	20	40	29	37	33.9
SYLACAUGA 4 NE	MAX	57	41	48	51	47	43	40	31	46	56	60	55	53	40	50	53	42	42	47	55	50	46	51	48	51	54	52	53	47	58	09	50.0
	MIN	31	18	10	10	18	29	27	21	14	24	27	27	42	45	38	38	26	28	23	38	44	36	24	38	34	40	22	25	35	31	37	29.6
TALLADEGA	MAX	56	30	47	48	48	43	41	31	47	58	50	55	52	48	51	53	40	42	46	50	60	48	53	46	53	58	51	52	41	58	66	50.0
	MIN	30	18	21	23	24	25	25	20	12	22	25	27	42	44	40	35	23	32	23	37	43	35	24	37	32	39	20	23	34	25	34	29.0
THOMASVILLE	MAX	00	30	42	50	53	48	36	42	35	52	00	66	59	65	52	40	55	52	48	52	58	54	54	52	41	55	62	54	55	46	58	52.0
	MIN	33	21	21	24	29	29	30	10	16	18	31	37	41	44	35	30	26	25	26	31	42	30	20	39	23	26	27	28	30	29	34	28.7
THORSBY EXP STATION	MAX	50	30	45	51	45	40	40	34	47	57	01		50	51	40	53	50	42	45	53	55	46	50	47	50	58	58	50	45	54	05	49.0
	MIN	30	21	24	26	25	30	30	18	18	28	36	32	45	44	41	30	28	28	20	39	41	34	27	36	30	40	29	29	36	29	39	31.5
TROY	MAX	00	41	50	53	44	39	45	35	49	02	05	04	66	57	58	55	50	48	55	56	63	53	50	57	54	62	53	54	47	54	71	53.0
	MIN	30	24	20	25	30	33	34	22	20	30	38	40	30	46	38	34	20	27	29	40	40	32	35	38	29	41	32	39	40	30	37	33.3
TUSCALOOSA CAA AP	MAX	41	44	50	53	51	43	30	33	50	00	65	55	59	50	50	54	48	42	46	52	58	52	50	43	50	59	54	53	56	58	70	51.2
	MIN	26	20	23	27	23	33	22	20	17	26	30	31	46	45	38	34	27	30	20	41	38	20	27	36	27	38	20	25	30	28	43	30.2
TUSCALOOSA LOCK AND DAM	MAX	63	40	43	40	51	50	42	30	32	49	59	64	56	00	49	50	52	47	43	46	50	53	50	50	43	51	58	51	52	52	50	50.4
	MIN	31	21	21	24	23	22	30	19	18	10	32	30	34	45	41	38	28	31	28	31	43	36	20	31	28	28	39	27	27	20	39	29.1
TUSKEGEE 2	MAX	59	43	48	50	42	38	44	35	46	57	62	57	68	58	40	55	48	46	50	55	52	53	49	53	51	58	56	53	48	56	60	51.0
	MIN	37	20	18	27	28	31	33	22	17	20	30	37	49	46	44	37	28	29	27	40	48	33	33	38	33	40	30	27	36	28	35	32.5
UNION SPRINGS 5 S	MAX	65	41	42	53	53	50	41	45	33	44	55	60	62	65	50	50	54	54	47	54	00		50	55	52	53	59	51	51	45	50	51.8
	MIN	37	22	24	24	20	20	33	22	20	28	32	35	47	47	40	35	29	29	27	30	42	34	33	38	33	36	33	39	40	27	37	32.5
VALLEY HEAD 3 S	MAX	52	35	30	45	46	44	40	35	27	45	54	59	54	44	44	49	47	30	37	43	51	00	40	50	43	40	52	42	47	43	50	45.1
	MIN	27	12	10	16	10	27	27	17	11	20	24	24	35	40	40	35	27	30	18	10	30	32	22	24	30	32	33	29	28	24	32	25.8
VERNON	MAX	59	40	48	52	52	52	44	43	34	51	59	64	59	54	48	52	53	50	42	45	55	47	46	45	40	50	57	57	54	54	60	50.5
	MIN	20	15	16	20	10	23	24	13	13	15	22	27	34	43	37	31	22	25	23	20	42	34	25	24	23	27	23	20	22	27	33	25.1
WATERLOO	MAX	46	42	48	46	48	44	42	35	50	55	57	53	52	46	52	45	40	40	46	51	52	48	45	42	45	47	48	45	47	55	65	47.7
	MIN	24	12	15	17	17	20	24	15	12	24	25	24	40	42	37	30	30	30	24	36	42	32	22	32	28	32	24	25	20	28	34	20.5
WHATLEY	MAX	05	44	51	40	49	45	43	37	53	63	63	62	07	55	52	56	54	50	53	55	00	50	56	50	56	64	59	57	52	60	70	54.8
	MIN	35	24	21	21	27	33	32	18	17	25	29	37	51	45	35	32	25	23	28	42	48	31	29	33	27	42	27	27	49	27	33	31.1

EVAPORATION AND WIND

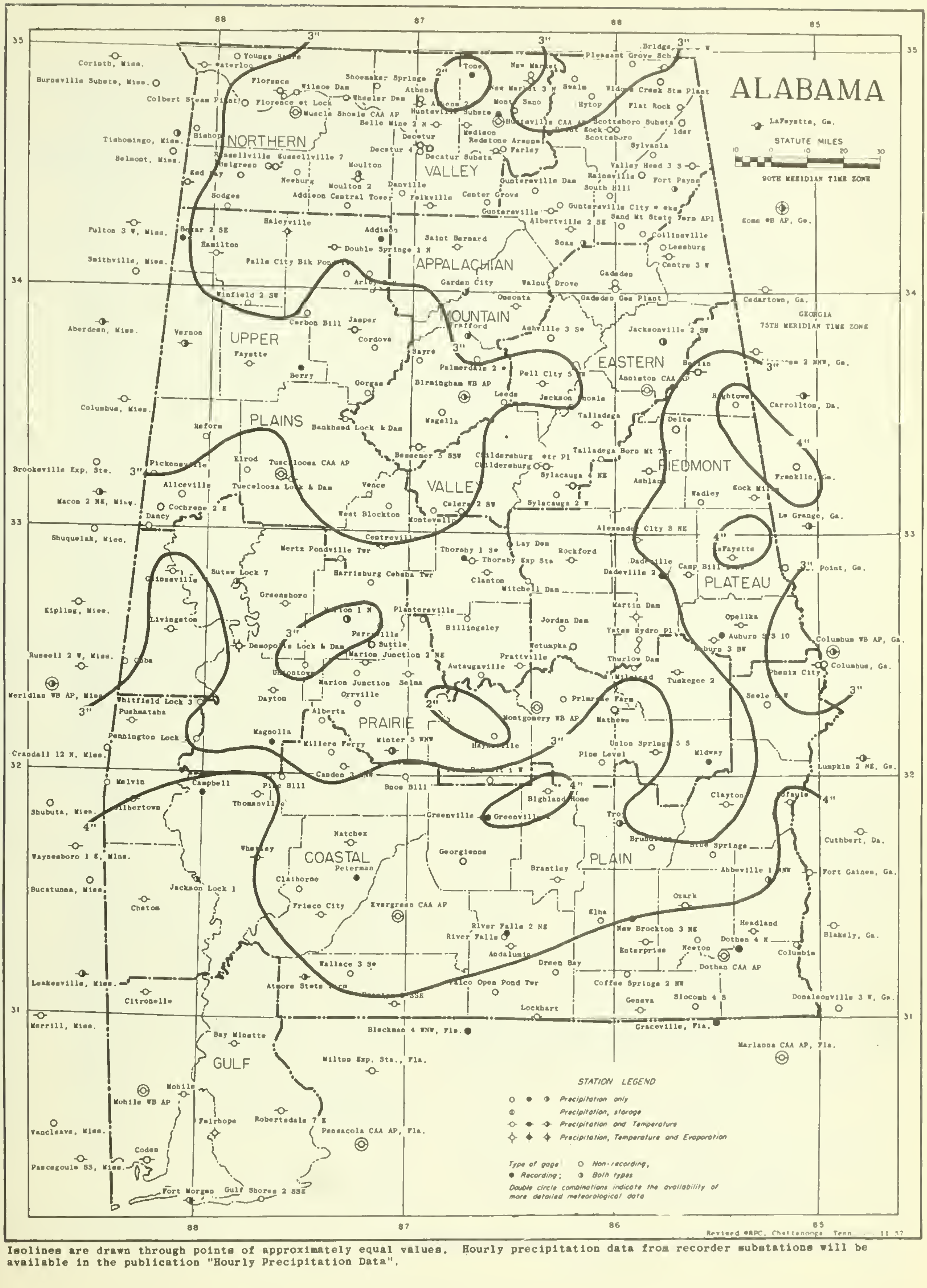
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg
FAIRHOPE	EVAP	.11	.07	.04	.08	.07	.04	.09	.08	.05	.01	.04	.05	.07	.09	.02	.11	.07	.07	*	.05	–	.09	.05	.08	.08	.11	.07	.08	.14	.12	.03	82.07
	WIND	83	45	30	20	45	53	93	120	41	15	15	33	110	82	28	93	24	30	23	58	129	128	25	128	15	71	48	22	30	18	41	1890
MARTIN DAM	EVAP	.05	.14	.10	.08	.05	.00	–	*	.03	.04	.04	.20	–	.03	.00	.05	.10	.08	.05	.08	.08	.05	.07	.00	.08	.03	.12	.10	.00	.08	.05	81.80
	WIND	89	180	60	80	20	20	100	110	50	20	20	30	40	20	10	80	70	71	57	20	56	24	42	45	31	19	40	20	15	40	50	1509

SNOWFALL AND SNOW ON GROUND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALBERTVILLE 2 SE	SNOWFALL								T																					T		
	SN ON GND																															
ALEXANDER CITY 6 NE	SNOWFALL								T																							
	SN ON GND																															
ANDALUSIA	SNOWFALL								T																							
	SN ON GND																															
ANNISTON CAA AIRPORT	SNOWFALL							T	T				T																			
	SN ON GND								T																							
ASHLAND	SNOWFALL															T			T											T		
	SN ON GND																															
AUBURN 3 SW	SNOWFALL								T																							
	SN ON GND																															
BIRMINGHAM WB AIRPORT	SNOWFALL							T	T																					T		
	SN ON GND							T																								
BRIDGEPORT 2 W	SNOWFALL							T	T									T												T		
	SN ON GND																															
CENTRE	SNOWFALL																													T		
	SN ON GND																															
CHILDERSBURG WTR PLANT	SNOWFALL								T																							
	SN ON GND																															
CLANTON	SNOWFALL								T																							
	SN ON GND																															
DOTHAN CAA AIRPORT	SNOWFALL								T																							
	SN ON GND																															
EVERGREEN CAA AIRPORT	SNOWFALL							T	T																							
	SN ON GND								T																							
GILBERTOWN	SNOWFALL																										T					
	SN ON GND																															
GREENSBORO	SNOWFALL								T																							
	SN ON GND																															
GREENVILLE	SNOWFALL									T																						
	SN ON GND																															
GUNTERSVILLE	SNOWFALL								T																					T		
	SN ON GND																															
HAMILTON	SNOWFALL								T	T																				T		
	SN ON GND																															
JASPER	SNOWFALL								T																						T	
	SN ON GND																															
MONTGOMERY WB AIRPORT	SNOWFALL							T	T																							
	SN ON GND								T																							
	WTR EQUIV																															
MOULTON 2	SNOWFALL							T																								
	SN ON GND							T																								
MUSCLE SHOALS CAA AIRPORT	SNOWFALL							T	T													T	T		T							
	SN ON GND																															
NEW MARKET 3 N	SNOWFALL							T																								
	SN ON GND																															
RED BAY	SNOWFALL								T																							
	SN ON GND																															
REDSTONE ARSENAL	SNOWFALL									T																						
	SN ON GND																															
SAINT BERNARD	SNOWFALL								T																					T		
	SN ON GND																															
SCOTTSBORO	SNOWFALL							T	T									T												T		
	SN ON GND																															
SELMA	SNOWFALL							T	T																							
	SN ON GND																															
SYLACAUGA 4 NE	SNOWFALL								T																							
	SN ON GND																															
THOMASVILLE	SNOWFALL								T																							
	SN ON GND																															
THORSBY EXP STA	SNOWFALL								.3																							
	SN ON GND																															
TUSCALOOSA CAA AIRPORT	SNOWFALL						T	T	T																					T		
	SN ON GND							T	T																							
VALLEY HEAD 3 S	SNOWFALL								T																					T		
	SN ON GND																															

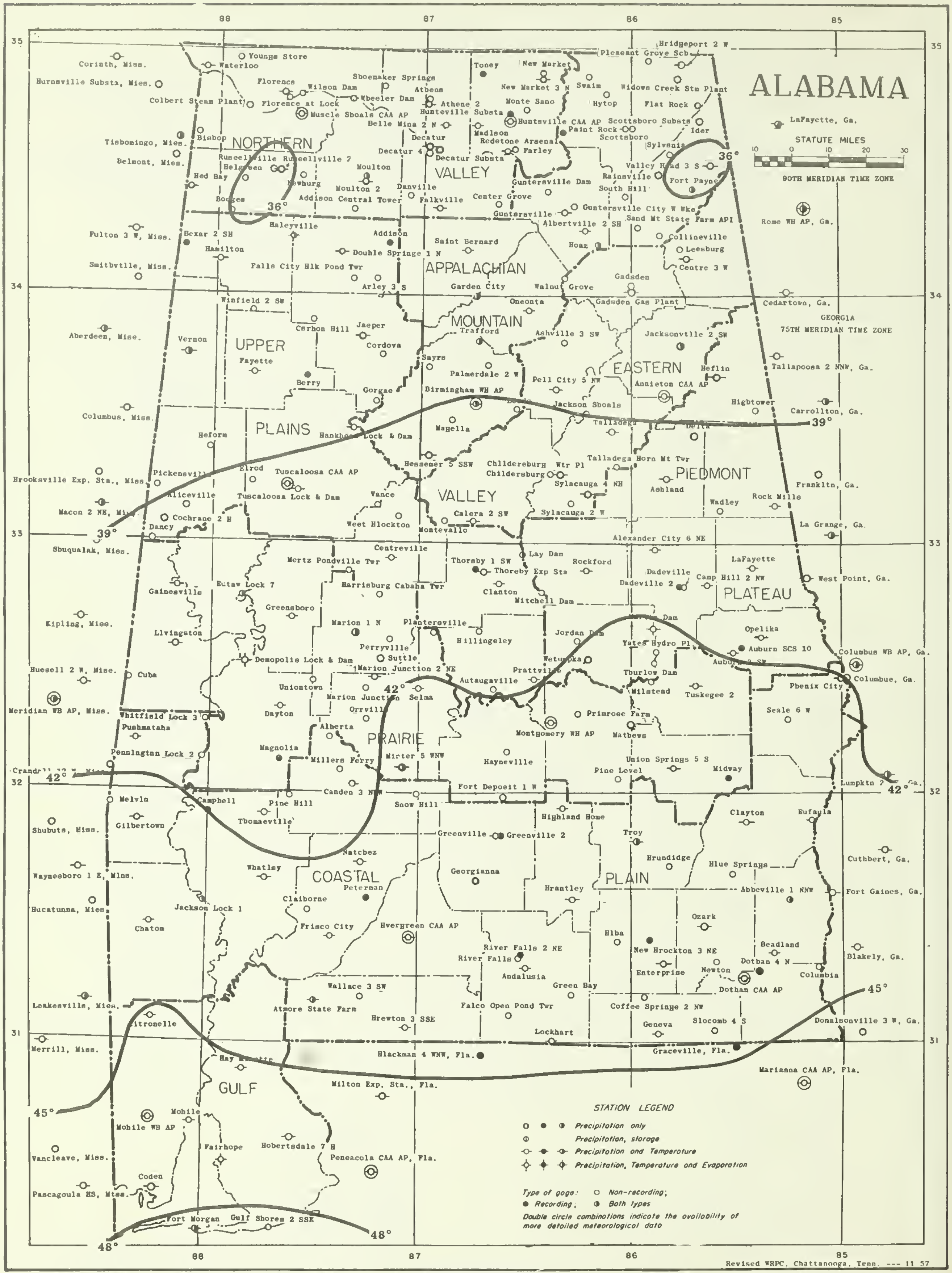
See reference notes following Station Index.

TOTAL PRECIPITATION



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP.	PRECIP.	EVAP.	SPECIAL	OBSERVER
ABBEVILLE 1 NNW	0008	HENRY	5	31 35	85 18	468		7A		C	JOHN S. RICHBURG
ADDISON	0083	WINSTON	2	34 10	87 11	705				C	PALMER GODSEY
ADDISON CENTRAL TOWER	9071	LAWRENCE	2	34 21	87 28	998		7A			U.S. FOREST SERVICE
ALBERTA	0140	WILCOX	1	32 14	87 28	175		8A			SIDNEY J. HARDY, SR
ALBERTVILLE 2 SE	0148	MARSHALL	12	34 14	86 10	1148	5A	5A		H	JESSE N. CULP
ALEXANDER CITY 6 NE	0163	TALLAPOOSA	11	32 59	85 52	660	5P	5P		H	CITY FILTER PLANT
ALICEVILLE	0178	PICKENS	13	33 08	88 08	160		7A			MRS VALERIA C. JONES
ANDALUSIA	0252	COVINGTON	8	31 19	86 30	350	7A	7A		H	J. RAYMOND SHREVE
ANNISTON CAA AP	0272	CALHOUN	7	33 35	85 51	599	MID	MID		H	CIVIL AERO. ADM.
ARLEY 3 S	0338	WINSTON	2	34 04	87 15	500		7A			MRS. DORA R. DAVIS
ASHLAND	0389	CLAY	11	33 16	85 50	1010	6P	6P		C H	HENRY L. MC QUEEN
ASHVILLE 4 W	0377	ST. CLAIR	7	33 51	86 20	590		7A			JOHN T. SWINDALL
ATHENS	0390	LIMESTONE	12	34 48	86 59	709		7A			TVA-62
ATHENS 2	0395	LIMESTONE	12	34 48	86 59	720	9A	9A		H	RADIO STATION WJMW
ATMORE STATE FARM	0402	ESCAMBIA	8	31 10	87 29	300	4P	4P		C H	ATMORE STATE FARM
AUBURN 3 SW	0422	LEE	11	32 34	85 31	780	8A	8A		H	MRS. MARTHA I. MOORE
AUBURN SCS 10	0427	LEE	11	32 36	85 29	700				C	SOIL CONS. SERVICE
AUTAUGAVILLE	0440	AUTAUGA	1	32 26	86 39	200		8A			J. B. NEIGHBORS
BANKHEAD LOCK AND DAM	0505	TUSCALOOSA	2	33 29	87 20	280	7A	7A		H	CORPS OF ENGINEERS
BAY MINETTE	0583	BALDWIN	9	30 55	87 47	268	7P	7P		H	GROVER W. WOODWARD
BELGREEN	0631	FRANKLIN	12	34 28	87 52	910		7A			TVA-48
BELLE MINA 2 N	0655	LIMESTONE	12	34 42	86 53	600	5P	5P		H	ALA. POLY. INST.
BERRY	0748	FAYETTE	2	33 40	87 36	452				C	MISS CLARA R. OLIVE
BEXAR 2 SE	0790	MARION	13	34 10	88 07	570				C	OSCAR W. LOCKRIDGE
BILLINGSLEY	0825	AUTAUGA	1	32 40	86 45	380		6P			JOHN R. THOMAS
BIRMINGHAM WB AP	0831	JEFFERSON	2	33 34	86 45	610	MID	MID		C HJ	U.S. WEATHER BUREAU
BISHOP	0854	COLBERT	12	34 39	88 07	470		7A			TVA-42
BOAZ	0957	MARSHALL	2	34 13	86 10	1070		7A		C	DAVID A. BURNS
BRANTLEY	1069	CRENSHAW	6	31 35	86 16	274	8A	8A		H	R. E. HENDERSON
BREWTON 3 SSE	1084	ESCAMBIA	6	31 04	87 05	85	6P	6A		H	MRS. CLARA T. PEAVY
BRIDGEPORT 2 W	1099	JACKSON	12	34 56	85 45	660	5P	5P		H	MISS M. LOUISE JONES
BRUNDIDGE	1178	PIKE	5	31 43	85 49	515		7A			GEO. L. HICKS
CALERA 2 SW	1288	SHELBY	7	33 05	86 46	540	5P	5P		H	PIERCE A. GARRETT
CAMDEN 3 NNW	1300	WILCOX	1	32 02	87 19	110	5P	5P		H	ALA. POLY. INST.
CAMPBELL	1315	CLARKE	13	31 55	87 59	93				C	JOE PICKENS
CAMP HILL 2 NW	1324	TALLAPOOSA	11	32 50	85 41	680	6A	6A		H	ALA. POLY. INST.
CARBON HILL	1377	WALKER	2	33 54	87 32	459		7A			MISS MARY C. RAY
CENTER GROVE	1492	MORGAN	12	34 23	86 58	780		7A			TVA-66
CENTRE	1512	CHEROKEE	7	34 09	85 41	660	5P	5P		H	EMORY G. JOHNSON
CENTREVILLE	1520	BIBB	3	32 57	87 08	250	7A	7A		H	W. D. HOLLIFIELD
CHATOM	1566	WASHINGTON	13	31 28	88 15	195	6P	6P		H	CHAS. C. SMITH
CHILDERSBURG	1615	TALLADEGA	7	33 17	86 21	480		6A			ALABAMA POWER CO.
CHILDERSBURG WTR PLANT	1620	TALLADEGA	7	33 17	86 20	418	5P	5P		H	CITY WATER PLANT
CITRONELLE	1685	MOBILE	9	31 05	88 14	351	6P	6P		H	MRS ESTHER A M JONES
CLAIBORNE	1690	MONROE	1	31 32	87 31	183		7A			TOLLIE L. HASKEW
CLANTON	1694	CHILTON	7	32 51	86 38	580	7A	7A		H	MARION W. EASTERLING
CLAYTON	1725	BARBOUR	5	31 53	85 27	600	5P	8A		H	CHARLES L. WESTON
CODEN	1803	MOBILE	9	30 23	88 13	12	5P	5P		H	AGNES C. CHRISTENSEN
COFFEE SPRINGS 2 NW	1807	GENEVA	5	31 11	85 56	250		6A			HENRY F. KELLEY
COLBERT STEAM PLANT	1819	COLBERT	12	34 45	87 51	479		7A		C	TVA-462-A
COLLINSVILLE	1849	DE KALB	7	34 15	85 52	754		7A			B. W. APPLETON
COLUMBIA	1865	HOUSTON	4	31 18	85 07	153		7A			HENRY KILLINGSWORTH
CORDOVA	1940	WALKER	2	33 46	87 11	534		8A			MRS. C. GRESHAM
CUBA	2079	SUMTER	13	32 26	88 23	215		7A			REUBEN P. HARRIS
DADEVILLE	2118	TALLAPOOSA	11	32 50	85 45	760		8A			DR. W. B. FULTON
DADEVILLE 2	2124	TALLAPOOSA	11	32 50	85 46	730				C	H. CLAY PLESS
DANCY	2141	PICKENS	13	33 00	88 17	207		7P			E. F. SMITH
DANVILLE	2149	MORGAN	12	34 25	87 05	600		7A			TVA-503
DAYTON	2188	MARENGO	13	32 21	87 39	220	7A	7A		H	JAMES H. CREWS
DECATUR	2207	MORGAN	12	34 36	86 59	585	8A	8A		H	CHARLES H. SKINNER
DECATUR 4	2216	MORGAN	12	34 37	86 59	570		7A			TVA-63-B
DECATUR SUBSTATION	2221	MORGAN	12	34 36	86 58	588		8A			TVA-411
DELTA	2235	CLAY	11	33 26	85 42	990		7A			GILBERT LANDERS
DEMOPOLIS LOCK AND DAM	2245	MARENGO	13	32 31	87 50	100	8A	8A	8A	H	CORPS OF ENGINEERS
DOTHAN CAA AIRPORT	2372	HOUSTON	5	31 14	85 26	321	MID	MID		H	CIVIL AERO. ADM.
DOTHAN 4 N	2377	HOUSTON	5	31 17	85 24	300				C	CHARLIE W. CLEARMAN
DOUBLE SPRINGS 1 N	2386	WINSTON	2	34 10	87 24	836	5P	5P		H	WILLIAM W. BONDS
ELBA	2577	COFFEE	10	31 25	86 04	195		7A			HERBERT S. WHATLEY
ELROD	2632	TUSCALOOSA	13	33 15	87 48	252		7A			K. V. BERRY
ENTERPRISE	2670	COFFEE	5	31 19	85 51	380	5P	5P		H	RADIO STATION WIRB
EUFAULA	2727	BARBOUR	4	31 53	85 07	220	7A	7A		H	OTIS C. BRASWELL
EVERGREEN CAA AP	2763	CONECUH	6	31 25	87 02	252	MID	MID		H	CIVIL AERO. ADM.
FAIRHOPE	2813	BALDWIN	9	30 32	87 55	23	5P	5P	5P	H	JAMES E. BARRETT, JR
FALCO OREN POND TOWER	2832	COVINGTON	9	31 06	86 33	232		8A			U.S. FOREST SERVICE
FALKVILLE	2840	MORGAN	12	34 22	86 55	620	7A	7A		H	MRS. MINNIE LEE CROW
FALLS CITY BLK POND TWR	2848	WINSTON	2	34 04	87 20	650		7A			U.S. FOREST SERVICE
FARLEY	2867	MADISON	12	34 36	86 34	590		7A			TVA-576
FAYETTE	2883	FAYETTE	13	33 41	87 50	370	7A	7A		H	GORMAN J. BLACK
FLAT ROCK	2945	JACKSON	12	34 46	85 41	1380		7A			TVA-387
FLORENCE	2971	LAUDERDALE	12	34 49	87 41	590	5P	5P		H	LAWRENCE W. RONLING
FLORENCE AT LOCK	2976	LAUDERDALE	12	34 47	87 40	450		7A			CORPS OF ENGINEERS
FORT DEPOSIT 1 W	3024	LOWNDES	6	31 59	86 36	480		2P			ALICE C. LAMAR
FORT MORGAN	3035	BALDWIN	9	30 14	88 01	10	8P	8P		C H	WM. M. CHANDLER
FORT PAYNE	3043	DE KALB	7	34 26	85 43	879		8A		C	JOHN W. PATE
FRISCO CITY	3105	MONROE	8	31 26	87 24	410	8A	8A		H	MRS. MELIA MCKENZIE
GADSDEN	3151	ETOWAH	7	34 01	86 00	570		7A			JOHN H. WILLIAMS
GADSDEN GAS PLANT	3134	ETOWAH	7	34 01	86 00	565	6P	7A		H	SO. NATURAL GAS CO
GAINESVILLE	3160	SUMTER	13	32 49	88 09	130	7A	7A		H	WILLIAM C. FIELDS
GARDEN CITY	3200	CULLMAN	2	34 01	86 45	500		8A		C	MRS. G. MC KENZIE
GENEVA	3255	GENEVA	5	31 02	85 52	107	7A	7A		H	REBECCA CAMPBELL
GEORGIANA	3271	BUTLER	6	31 39	86 44	280		7A			HARRY C. BURKETT
GILBERTOWN	3308	CHOCTAW	13	31 53	88 20	121	6P	6P		H	ALTON O. LAND
GORGAS	3430	WALKER	2	33 39	87 13	300		6A			ALABAMA POWER CO
GREEN BAY	3496	COVINGTON	10	31 11	86 17	280		7A			JOHN P. RHODES
GREENSBORO	3511	HALE	2	32 42	87 36	220	6P	6P		H	M. HAMNER COBBS
GREENVILLE	3519	BUTLER	6	31 50	86 38	444	5P	8A		H	CECILE T. LEWIS
GREENVILLE 2	3524	BUTLER	6	31 50	86 38	420				C	CLAUDE B. CONN, SR.
GULF SHORES 2 SSE	3559	BALDWIN	9	30 16	87 40	10		7A			GULF STATE PARK
GUNTERSVILLE	3573	MARSHALL	12	34 20	86 19	578	5P	5P		H	EDWARD Z. CARRELL
GUNTERSVILLE CITY W WKS	3578	MARSHALL	12	34 22	86 17	610		7A			TVA-403
GUNTERSVILLE DAM	3583	MARSHALL	12	34 26	86 24	611		5A			TVA-70
HALEYVILLE	3620	WINSTON	2	34 14	87 37	910	6A	6A		C H	JOHN L. SLATTON
HAMILTON	3644	MARION	13	34 08	87 59	498	7A	7A		H	REX COOPER
HARRISBURG CAHABA TOWER	3697	PERRY	3	32 48	87 11	600		8A			U.S. FOREST SERVICE
HAYNEVILLE	3748	LOWNDES	1	32 11	86 35	200		8A			MAXINE E. WATSON
HEADLAND	3761	HENRY	5	31 21	85 20	370	7A	7A		H	ALA. POLY. INST.
HEFLIN	3775	CLEBURNE	11	33 39	85 36	850	5P	5P		H	CITY OF HEFLIN
HIGHLAND HOME	3818	CRENSHAW	6	31 57	86 19	594	5P	7A		H	LUKE JORDAN
HIGHTOWER	3842	CLEBURNE	11	33 32	85 24	1175		8A			THOMAS J. HART
HODGES	3899	FRANKLIN	13	34 20	87 56	845		6A			FRANK L. HAYNES
HUNTSVILLE SUBSTA	4060	MADISON	12	34 43	86 35	611		5A			TVA-65
HYTOP	4099	JACKSON	12	34 49	86 07	1815		7A			TVA-78
IDER	4115	DE KALB	12	34 43	85 41	1340		7A			TVA-745
JACKSON LOCK 1	4192	CLARKE	13	31 33	88 01	11		7A		C	CORPS OF ENGINEERS
JACKSON SHOALS	4198	TALLADEGA	7	33 32	86 12	475		5P			ALABAMA POWER CO
JACKSONVILLE 2 SW	4209	CALHOUN	7	33 48	85 46	690		7A		C	MRS. ELLA M. AYERS
JASPER	4225	WALKER	2	33 50	87 17	370	6P	6P		H	HAROLD G. DILL
JORDAN DAM	4306	ELMORE	7	32 37	86 15	200		6A			ALABAMA POWER CO
LAFAYETTE	4502	CHAMBERS	11	32 34	85 24	830	6P	6P		H	CLARENCE H. FINCHER
LAY DAM	4603	CHILTON	7	32 58	86 31	420		6A		C	ALABAMA POWER CO
LEEDS	4619	JEFFERSON	3	33 33	86 33	638		7A			MRS. MARY K. LEE
LEESBURG	4627	CHEROKEE	7	34 11	85 46	589		7A			RUFUS M. SEWELL
LIVINGSTON	4798	SUMTER	13	32 35	88 11	180	7P	7P		H	PROF. E. J. MURPHEY
LOCKHART	4822	COVINGTON	9	31 01	86 22	290	8A	8A		H	M. C. YOUNG
LOUISVILLE	4864	BARBOUR	5	31 48	85 35	478		8A			JOHN B. ARD
MADISON	4976	MADISON	12	34 42	86 45	573	9A	9A		H	HARRY R. TAYLOR, JR
MAGELLA	4996	JEFFERSON	5	33 30	86 51	634		8A			ALABAMA POWER CO
MAGNOLIA	5004	MARENGO	1	32 08	87 39	185				C	DR. T. M. GAILLARD
MARION 1 N	5108	PERRY	2	32 38	87 18	250		7A		C	ROBERT J. CURRY
MARION JUNCTION	5118	DALLAS	3	32 26	87 14	284		8A			MRS. MARGARET SMITH
MARION JUNCTION 2 NE	5121	DALLAS	3	32 28	87 13	200	6P	6P		H	ALA. POLY. INST.
MARTIN DAM	5140	ELMORE	11	32 40	85 55	355	6P	6P	8P	H	ALABAMA POWER CO
MATHEWS	5172	MONTGOMERY	11	32 16	86 00	190		7A			E. PAUL GOWAN
MELVIN	5354	CHOCTAW	13	31 56	88 27	350		7A			ERNEST M. LAND
MERTZ PONDVILLE TOWER	5382	BIBB	3	32 53	87 20	680		6A			U.S. FOREST SERVICE
MIDWAY	5397	BULLOCK	4	32 04	85 32	490				C	MRS. SARA D. HALL
MILLERS FERRY	5417	WILCOX	1	32 06	87 22	78		5A			FRED HENDERSON
MILSTEAD	5439	MACON	11	32 27	85 54	206		9A			C. O. HAMMOND, JR.
MINTER 5 WNW	5448	DALLAS	1	32 06	87 04	290	8P	8P		C H	JAMES K. YOUNGBLOOD
MITCHELL DAM	5465	CHILTON	7	32 48	86 27	350		8A			ALABAMA POWER CO
MOBILE WB AIRPORT	5478	MOBILE	9	30 41	88 15	211	MID	MID		HJ	U.S. WEATHER BUREAU
MOBILE	5483	MOBILE	9	30 41	88 03	7	8A	8A		H	ROBERT G. BETANCOURT
MONTE SANO	5529	MADISON	12	34 45	86 31	1800		7A			TVA-530
MONTEVALLO	5537	SHELBY	3	33 06	86 52	462		7A			M. P. JETER, JR.
MONTGOMERY WB AP	5550	MONTGOMERY	1	32 18	86 24	198	MID	MID		C HJ	U.S. WEATHER BUREAU
MOULTON	5625	LAWRENCE	12	34 29	87 18	645		8A		C	TVA-381
MOULTON 2	5635	LAWRENCE	12	34 29	87 18	645	6P	6P		H	JOHN M. KELLY
# MUSCLE SHOALS CAA AP	5749	COLBERT	12	34 45	87 37	586	MID	MID		H	CIVIL AERO. ADM.
NATCHEZ	5785	MONROE	1	31 43	87 16	182	5P	7A		H	S. B. MELTON
NEW BROCKTON 3 NE	5842	COFFEE	5	31 25	85 34	440				C	LOUIE D. HOLLIS
NEWBURG	5847	FRANKLIN	12	34 29	87 35	860		7A			TVA-644
NEW MARKET	5862	MADISON	12	34 55	86 26	788		7A			TVA-624
NEW MARKET 3 N	5867	MADISON	12	34 57	86 26	775	6P	6P		H	JAMES E. WALKER
NEWTON	5875	DALE	5	31 20	85 36	220		7A			BASCUM H. BROWN
ONEONTA	6121	BLOUNT	2	33 57	86 29	857	7A	7A		H	LONNIE R. NORRIS
OPELIKA	6129	LEE	11	32 38	85 23	740	8A	8A		H	RADIO STATION WJHO
ORRVILLE	6161	DALLAS	1	32 18	87 14	200		8A			EDWARD B. WARREN
OZARK	6218	DALE	5	31 28	85 39	388	5P	5P		H	CITY FIRE DEPARTMENT
PAINT ROCK	6226	JACKSON	12	34 40	86 20	610		7A		C	TVA-69
PALMERDALE 2 W	6246	JEFFERSON	5	33 44	86 41	798		7A			GEORGE T. POSEY
PELL CITY 5 NW	6328	ST. CLAIR	7	33 58	86 21	950	5A	5A		H	A. F. BOWMAN
PENNINGTON LOCK 2	6335	CHOCTAW	13	32 08	88 02	20		7A			CORPS OF ENGINEERS
PERRYVILLE	6362	PERRY	3	32 36	87 09	500		8A			MRS EVELYN M. FULLER
PETERMAN	6370	MONROE	1	31 35	87 16	195				C	MRS. MINTA EDDINS
PHENIX CITY	6397	RUSSELL	4	32 28	85 00	360	5P	5P		H	CITY FIRE DEPARTMENT
PICKENSVILLE	6414	PICKENS	13	33 15	88 16	165		7A			MRS. DORA I. CLAY
PINE HILL	6460	WILCOX	1	31 59	87 56	110		7A			MRS. DELLA L. OAKLEY
PINE LEVEL	6468	MONTGOMERY	6	32 04	86 04	506		7A			MRS. EMA C. PAUL
PLANTERSVILLE	6508	DALLAS	1	32 39	86 56	240		7A			D. H. BARNES
PLEASANT GROVE SCHOOL	6521	JACKSON	12	34 57	85 55	653		7A			TVA-695
PRATTVILLE	6640	AUTAUGA	1	32 28	86 28	281	6P	6P		H	CONTINENTAL GIN CO
PRIMROSE FARM	6684	MONTGOMERY	1	32 18	86 15	180		12N			W. E. ELSBERRY
PUSHMATAHA	6719	CHOCTAW	13	32 12	88 21	260	8A	8A		H	MRS. JAMIE C. BROWN
RAINSVILLE	6762	DE KALB	12	34 30	85 52	1320		7A			TVA-746
RED BAY	6805	FRANKLIN	12	34 26	88 08	680	7A	7A		H	MRS AUTIE KILBURN
REDSTONE ARSENAL	6833	MADISON	12	34 35	86 36	573	MID	MID		H	REDSTONE ARSENAL
REFORM	6847	PICKENS	13	33 25	88 01	230		7A			MRS.LOINE V. MULLINS
RIVER FALLS	6937	COVINGTON	6	31 22	86 32	180		7A			RUSSELL FINLAY
RIVER FALLS 2 NE	6942	COVINGTON	6	31 22	86 31	190				C	ALABAMA ELECTRIC CO
ROBERTSDALE 7 E	6988	BALDWIN	9	30 33	87 36	148	6P	6P		H	CARL BOSECK
ROCKFORD	7020	COOSA	7	32 53	86 13	650	6A	6A		H	KNOX MC EWEN
ROCK MILLS	7025	RANDOLPH	4	33 09	85 18	745	6P	8A		H	JOHN T. BAILEY
RUSSELLVILLE	7126	FRANKLIN	12	34 30	87 44	740		7A			TVA-725
RUSSELLVILLE 2	7131	FRANKLIN	12	34 31	87 44	880	7A	7A		H	RADIO STATION WWWR
SAINT BERNARD	7157	CULLMAN	2	34 12	86 47	802	7A	7A		H	BRO. PASCHAL FURMAN
SAND MT STATE FARM API	7207	DE KALB	12	34 17	85 58	1195	6P	6P		H	ALA. POLY. INST.
SAYRE	7282	JEFFERSON	2	33 43	86 56	304		7A			MRS. M. W. PRIDMORE
SCOTTSBORO	7304	JACKSON	12	34 41	86 02	650	6P	6P		H	LEWIS W. PAGE
SCOTTSBORO SUBSTA	7310	JACKSON	12	34 41	86 01	660		7A			TVA-76-A
SEALE 6 W	7329	RUSSELL	4	32 18	85 15	550		7A			WILLIAM G. GALLUPS
SELMA	7366	DALLAS	1	32 25	87 00	147	5P	7A		H	JOHN O. RHODES
SHOEMAKER SPRINGS	7460	LIMESTONE	12	34 51	87 12	610		7A			TVA-682
SLOCOMB	7576	GENEVA	5	31 07	85 36	260		8A			CITY OF SLOCOMB
SNOW HILL	7620	WILCOX	1	32 00	87 01	225		7A			MRS. EVA R. RAY
SOUTH HILL	7671	DE KALB	12	34 24	86 02	1120		7A			TVA-75
SUTTLE	7963	PERRY	3	32 32	87 11	145		7A			J. F. SUTTLE, JR.
SWAIN	7968	JACKSON	12	34 53	86 13	665		7A			TVA-385
SYLACAUGA 2 W	7994	TALLADEGA	7	33 10	86 17	548		8A			ALABAMA POWER CO
SYLACAUGA 4 NE	7999	TALLADEGA	7	33 12	86 12	490	6P	6P		H	CITY WATER PLANT
SYLVANIA	8012	DE KALB	12	34 34	85 49	1400		7A			TVA-386
TALLADEGA	8024	TALLADEGA	7	33 27	86 06	565	6P	6P		H	C. O. WEAVER
TALLADEGA HORN MTN TWR	8032	TALLADEGA	7	33 18	86 04	1919		6A			U.S. FOREST SERVICE
THOMASVILLE	8178	CLARKE	13	31 55	87 44	405	7A	7A		H	LEROY GATES
THORSBY 1 SW	8204	CHILTON	1	32 54	86 44	200				C	ALA. POLY. INST.
THORSBY EXP STATION	8209	CHILTON	1	32 53	86 42	680	6P	6P		H	ALABAMA POLY INST
THURLOW DAM	8215	ELMORE	11	32 32	85 34	288		6A			ALABAMA POWER CO.
TONEY	8259	MADISON	12	34 54	86 44	750		7A		C	TVA-506
TRAFFORD	8285	JEFFERSON	2	33 49	86 44	470		7A		C	WILLIAM P. DOSS
TROY	8323	PIKE	10	31 49	85 59	580	6P	6A		C H	THOMAS J. DILLARD
# TUSCALOOSA CAA AP	8380	TUSCALOOSA	2	33 14	87 37	170	MID	MID		H	CIVIL AERO. ADM.
TUSCALOOSA LOCK AND DAM	8385	TUSCALOOSA	2	33 13	87 55	152	7A	7A		C H	CORPS OF ENGINEERS
TUSKEGEE 2	8403	MACON	11	32 26	85 42	440	6P	6P		H	LEON L. BENNETT
UNION SPRINGS 5 S	8438	BULLOCK	6	32 06	85 48	470	8A	8A		H	LIVINGSTON PAULK
UNIONTOWN	8446	PERRY	1	32 26	87 31	273		7A			MAX C. KIRKER
VALLEY HEAD 3 S	8469	DE KALB	7	34 32	85 37	1030	6A	6A		H	WILLIAM O. CARR
VANCE	8477	TUSCALOOSA	5	33 10	87 13	485		7A			MRS. WILLIE W.STYRON
VERNON	8517	LAMAR	13	33 45	88 08	180	7A	7A		C H	JOHN B. GUIN
WADLEY	8605	RANDOLPH	11	33 08	85 34	840		7A			ALABAMA POWER CO
WALLACE 3 SW	8637	ESCAMBIA	6	31 11	87 16	245		6A			MRS. ELLIE R.BEASLEY
WALNUT GROVE	8648	ETOWAH	2	34 04	86 19	850		7A			MRS.FLORENCE PARKER
WATERLOO	8686	LAUDERDALE	12	34 55	88 04	445	6P	6P		H	BUD HIGGINS
WEST BLOCTON	8809	BIBB	3	33 07	87 07	500		7A			MRS ELIZA J. BEARDEN
WETUMPKA	8859	ELMORE	7	32 32	86 12	205		6A			MRS. D. R. WHITAKER
WHATLEY	8867	CLARKE	13	31 39	87 43	170	5P	7A		H	LEONARD L. COLEMAN
WHEELER DAM	8875	LAWRENCE	12	34 47	87 21	560		5A			TVA-52
WHITFIELD LOCK 3	8925	CHOCTAW	13	32 17	88 01	33		7A			CORPS OF ENGINEERS
WIDOWS CREEK STM PLANT	8936	JACKSON	12	34 53	85 45	625		7A			TVA-704-A
WILSON DAM	8980	COLBERT	12	34 48	87 37	530		5A			CORPS OF ENGINEERS
WINFIELD 2 SW	8998	FAYETTE	13	33 55	87 50	488		7A			W. W. COTNEY
YATES HYDRO PLANT	9103	ELMORE	11	32 34	85 34	335		6A			ALABAMA POWER CO
YOUNGS STORE	9350	LAUDERDALE	12	34 57	87 55	700		7A			TVA-621
CLOSED STATIONS											
BESSEMER 3 SSW	0757	JEFFERSON	2	33 21	86 58	550	8P	8A		H	CLOSED 1/58
NEW STATIONS											
ATHENS COURTHOUSE	0388	LIMESTONE	12	34 48	86 58	720		8A			TVA 82-B
BESSEMER	0762	JEFFERSON	2	33 25	86 56	538	8P	8A		H	JAMES E. MCCRAVY
BETHLEHEM	0776	MADISON	12	34 50	86 38	875		7A			TVA 757
NEW WILSON LOCK	5890	LAUDERDALE	12	34 48	87 38	578		7A			TVA 752
WARRIOR LOCK AND DAM	8673	GREENE	2	32 47	87 50	110		8A		C	CORPS OF ENGINEERS
COMBINED STATIONS											
EUTAW LOCK 7	2742	GREENE	2	32 47	87 50	110		7A			COMBINED W/STA 8673

‡ 1-ALABAMA, 2-BLACK WARRIOR, 3-CAHABA, 4-CHATTAHOOCHEE, 5-CHOCTAWHATCHEE, 6-CONECUH, 7-COOSA, 8-ESCAMBIA, 9-GULF, 10-PEA, 11-TALLAPOOSA, 12-TENNESSEE, 13-TOMBIGBEE

REFERENCE NOTES

Additional information regarding the climate of Alabama may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1631-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T.

No record in the "Climatological Data" Table and the "Daily Temperature" table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

-	No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
+	And also on an earlier date or dates.
++	Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
*	Amount included in following measurement, time distribution unknown.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
//	Gage is equipped with a windshield.
AR	This entry in time of observation column in Station Index means after rain.
AM	Data based on observational day ending before noon.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
SS	This entry in time of observation column in Station Index means observation made near sunset.
T	Trace, an amount too small to measure.
V	Includes total for previous month.
X	Observation time is 1:00 a.m., C.S.T. of the following day.
VAR	This entry in time of observation column in Station Index means variable.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C	Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
G	"Soil Temperature" Table.
H	"Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" Table.

Information concerning the history of changes in locations, elevations, exposure etc. of substations through 1655 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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FEBRUARY 1958
Volume LXIV No. 2

ASHEVILLE: 1958

ALABAMA - FEBRUARY 1958

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 78° on the 27th at Geneva.

Lowest Temperature: -12° on the 19+ at 3 Stations.

Greatest Total Precipitation: 8.17 inches at Melvin.

Least Total Precipitation: 2.38 inches at Andalusia.

Greatest One-Day Precipitation: 4.64 inches on the 6th at Melvin.

Greatest Reported Total Snowfall: (16.0+)** inches at Haleyville.

Greatest Reported Depth of Snow on Ground: 16 inches on the 15th at Haleyville.

** Incomplete total, yet is greatest in State.

SEVERE WEATHER

This was the coldest February over most of Alabama since 1895, and according to one cooperative observer, was hard on old folks and cows. The winter (December - February, inclusive) was the coldest on record for the State as a whole.

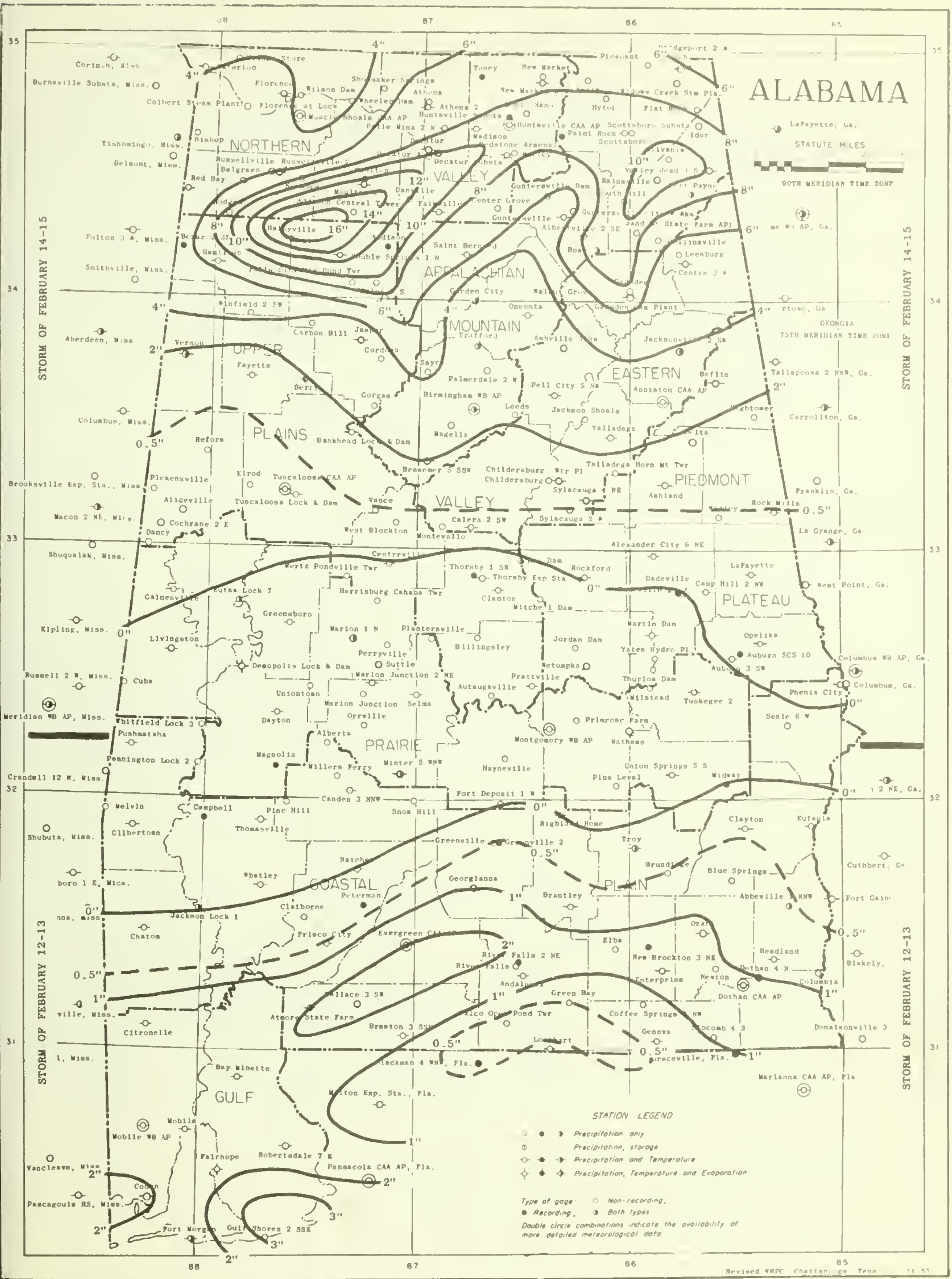
Temperatures were relatively mild during the last week of February, after unusually cold weather had prevailed most of the time since the beginning of January. No new absolute temperature records were set, but early morning minima at most stations on the 17th and 18th were the lowest on record for so late in the season. Subzero readings were recorded over the northern fourth of the State. The lowest in Alabama was 12 below zero at Haleyville on the 17th and 18th, at Russellville on the 18th, and at Valley Head on the 18th and 19th. The lowest temperatures in Baldwin, Mobile and Washington Counties were on the 13th, the morning after snow had blanketed this area and the other extreme southern counties. Nearly all sub-zero temperatures that have ever been recorded in Alabama were the result of snow on the ground causing reflection of solar heat by day and strong radiation cooling by night. The very low temperatures in the north on the 17th and on a few days following were an accompaniment of snow which had fallen on the 14th and 15th. Small ponds of water in the south central section froze hard enough for skating.

Snow provided a white cover of 1 to 3 inches over the southern quarter of Alabama the 12th-13th, and an intense rate of snowfall extended over the northern portion of the Gulf of Mexico on the afternoon of the 12th to the extent that a freighter 25 miles south of Fort Morgan reported visibility as zero due to heavy snow. A second major snow storm blanketed the northern portion of the State the 14th-15th giving accumulations in excess of 6 inches over most of the northern quarter of Alabama (see map page 17 for approximate distribution of snow cover). Enough rain was mixed with the snow in the north on the 14th-15th to cause heavy accumulations on power and phone wires, and damage was widespread. One small town (Hackleburg) in Marion County was without power for 48 hours. Many hen houses were crushed by the weight of snow, and hundreds of thousands of chickens died from being smothered and from the cold. A shortage of natural gas caused the closing of many schools and industrial plants for several days in all sections. Another serious inconvenience was the closing of roads by snow and ice in many northern areas on the 15th, 16th and 17th.

At least 14 deaths were attributed directly or indirectly to the weather during the month. Five persons died from outdoor exposure to cold. Four others died from clothing catching fire, and three died when heating problems made a house burn down. A man was killed when hit by an automobile in thickly falling snow, and one was electrocuted by a power line which was broken by ice.

Arthur R. Long, State Climatologist
U. S. Weather Bureau
Montgomery, Alabama

GREATEST DEPTH OF SNOW FROM MAJOR SNOWSTORMS
SOUTH PORTION THE 12TH-13TH - NORTH PORTION THE 14TH-15th



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

Station		Temperature: Average Maximum	Temperature: Average Minimum	Temperature: Average	Temperature: Departure From Long Term Means	Temperature: Highest	Temperature: Date	Temperature: Lowest	Temperature: Date	Temperature: Degree Days	No of Days: Max 90° or Above	No of Days: Max 32° or Below	No of Days: Min 32° or Below	No of Days: Min 0° or Below	Precipitation: Total	Precipitation: Departure From Long Term Means	Precipitation: Greatest Day	Precipitation: Date	Snow, Sleet: Total	Snow, Sleet: Max Depth on Ground	Snow, Sleet: Date	No of Days: 10 or More	No of Days: 50 or More	No of Days: 1 00 or More
NORTHERN VALLEY																								
ATHENS 2	AM	43.5	21.3	32.4		73	28	- 6	17	908	0	7	23	2	O 4.77		1.77	6	6.0			5	5	2
BELLE MINA 2 N		46.1	22.4	34.3		73	26	- 4	17	853	0	7	21	2	O 3.81		1.07	27	7.5			5	3	1
DECATUR		43.8	21.4	32.6	-14.1	72	27	0	19	902	0	7	22	1	O 2.80	- 2.71	.93	6	8.5			4	3	0
FALKVILLE	AM	44.1M	18.5M	31.3M		65	26+	- 7	17	934	0	5	23	5	3.67		1.00	26+	8.0			4	4	3
FLORENCE		46.0	22.0	34.0		72	26	- 4	17	860	0	6	22	2										
MADISON	AM	44.5	21.1	32.8	-12.1	75	27	- 8	17	894	0	5	22	2	O 3.99	- 1.46	1.10	6	8.0			6	4	2
MOULTON 2		46.0	22.1	34.1		73	26	- 8	18	859	0	6	20	3	3.03		.95	15	13.3	13	15	4	3	0
MUSCLE SHOALS CAA AP		43.5	23.8	33.7		70	26	- 2	18	870	0	7	20	2	3.19		1.51	6	2.3	3	15	5	2	1
NEW MARKET 3N		43.1	22.0	32.6		70	26	- 8	18+	900	0	11	21	3					5.2					
RED BAY	AM	45.3	23.5	34.4		71	27	-10	17	850	0	5	22	2	O 4.12		1.42	6	5.6			6	3	2
REDSTONE ARSENAL		43.6	20.6	32.1		71	26	- 5	18	915	0	7	22	3	3.23		1.04	15	11.0	10	15	5	3	1
RUSSELLVILLE 2	AM	45.4	17.5	31.5		72	27	-12	19+	933	0	4	24	5	D 3.04		1.20	6	6.5			5	3	1
WATERLOO		46.1	21.8	34.0		72	26	- 5	18	865	0	3	21	2	O 2.98		1.08	6	4.0			6	2	1
DIVISION				33.1	-12.4										3.51	- 2.09			7.2					
APPALACHIAN MOUNTAIN																								
ALBERTVILLE 2 SE	AM	42.6	18.9	30.8	-14.0	69	26	- 5	19+	952	0	9	23	3	O 4.13	- 1.48	1.25	27				7	4	1
BESSEMER		50.3	26.3	38.3		73	26	4	18	741	0	2	21	0	6.40		2.76	6	2.0	2	14	4	4	3
BIRMINGHAM WB AP	R	48.1	27.0	37.6	-10.1	70	26	3	17	762	0	3	20	0	5.14	- .03	1.50	6	2.2	2	15	6	6	2
BRIDGEPORT 2 W		46.0	19.2M	32.6M		73	26	- 4	17	946	0	6	22	3	4.60	- .91	1.45	6	6.0			5	4	2
GUNTERSVILLE		46.4	23.0	34.7		72	26	- 2	17	844	0	6	22	1	3.91		1.26	27	4.4			6	3	1
ONEONTA	AM	44.9	21.5	33.2		72	27	0	17	885	0	6	23	1	4.69		1.25	15+	3.0	3	15	6	4	3
SAINT BERNARD	AM	44.1	20.1	32.1	-13.2	74	27	- 4	18	914	0	7	23	3	3.96	- 1.90	1.37	27	6.6	7	15	6	4	1
SAND MT STATE FARM API		44.9	22.2	33.6		69	26+	- 7	17	875	0	9	21	2	3.28		1.19	27	9.5			5	2	1
SCOTTSBORO		46.9	22.0	34.5	-11.3	72	26	- 5	18	847	0	3	22	3	3.96	- 2.02	.97	27	10.0	10	15	6	4	0
VALLEY HEAD 3 S	AM	43.9	15.9	29.9	-14.6	70	27	-12	19+	978	0	7	24	4	4.22	- 1.17	1.06	6				6	4	2
DIVISION				33.7	-12.4										4.43	- 1.24			5.5					
UPPER PLAINS																								
ALICEVILLE				M											3.42		1.13	15	.0	0		4	3	1
BANKHEAD LOCK AND DAM	AM	47.8	24.2	36.0		71	27+	5	18	806	0	4	21	0	4.31		1.40	6				5	3	3
CENTREVILLE	AM	50.1	24.3	37.2	-12.5	70	28+	7	19+	774	0	1	20	0	4.54	- 1.09	2.05	6	.0	0		5	4	2
CLANTON	AM	48.2	24.6	36.4	-12.7	69	27	6	17	794	0	2	21	0	4.31	- 1.02	1.62	6	T	0		5	3	3
DOUBLE SPRINGS 1 N		46.9	24.9	35.9		72	26	2	18+	809	0	4	20	0	3.53		.98	15	12.0			5	3	0
FAYETTE	AM	48.9	23.8	36.4		70	7+	3	17	797	0	2	21	0	D 4.92		1.90	5	1.0			7	3	2
HALEYVILLE	AM	44.5	18.3	31.4		72	27	-12	17	932	0	4	23	5	4.90		1.62	15		16	15	6	5	2
HAMILTON	AM	44.9	21.1	33.0		70	27	- 3	18	888	0	6	22	3	3.44		1.22	15	12.0	6	15	4	3	2
JASPER		49.8	24.1	37.0		73	26	0	18	778	0	2	22	1	4.48		1.95	6	3.0	0		4	3	3
PRATTVILLE																								
THORSBY EXP STATION		50.0	29.1	39.6		68	26	7	17	705	0	1	18	0	3.42		2.03	6	T	T	15	3	3	1
TUSCALOOSA CAA AP		49.8	28.3	39.1		70	26+	9	17	718	0	3	20	0	3.85		1.34	6	T	0		5	4	1
TUSCALOOSA LOCK AND DAM		49.5	26.1	37.8	-11.8	72	27	10	17	753	0	3	19	0	4.48	- .92	1.85	6	.0	0		5	3	2
VERNON	AM	49.4	22.8	36.1		73	27	5	18+	804	0	3	23	0	4.21		1.74	5	2.0	2	15	5	3	2
DIVISION				36.3	-12.8										4.20	- 1.24			3.0					
EASTERN VALLEY																								
ANNISTON CAA AP		49.2	25.6	37.4		74	24	4	17	764	0	3	21	0	4.02		2.35	6	3.6	T	15+	6	2	1
CALERA 2 SW		51.6	26.8	39.2		70	26	7	17	716	0	1	19	0	5.17	- .27	2.90	6				5	3	2
CENTRE 3 W		46.3	24.5	35.4		71	26	0	17	822	0	6	22	1	3.72		1.35	6				4	4	2
CHILDERSBURG WTR PLANT		50.9	27.1	39.0		69	28+	6	17	720	0	1	19	0	5.65		2.80	6	1.0	0		6	4	1
GADSDEN GAS PLANT		47.6	25.4	36.5		73	24	2	18	791	0	5	21	0	3.95		.23	7	3.8			6	4	0
PELL CITY 5 NW	AM	45.8	22.5	34.2		69	25	2	18	857	0	5	21	0	5.28		2.25	6	3.0	0		6	4	2
SYLACAUGA 4 NE		50.1	26.3	38.2		69	24	4	18	743	0	1	20	0	5.87		3.00	6	T	0		6	4	1
TALLADEGA		50.0	25.0	37.5	-11.5	74	24	2	18	763	0	2	21	0	5.21	- .24	2.69	6	.2	0		6	4	1
DIVISION				37.2	-10.4										4.86	- .63			1.9					
PIEDMONT PLATEAU																								
ALEXANDER CITY 6 NE		52.4	26.1	39.3		70	28+	6	18+	714	0	1	20	0	3.95		2.40	6	T	0		5	2	1
ASHLAND		50.0	23.4	36.7		69	25	3	17	783	0	1	23	0	5.26		3.45	6				6	2	1
AUBURN 3 SW	AM	50.3	26.6	38.5	-12.1	70	28+	8	18+	736	0	2	20	0	4.88	- .03	1.83	7	.0	0		6	4	1
CAMP HILL 2 NW	AM	49.2	24.5	36.9		68	28+	5	17	781	0	2	21	0	6.38		2.20	7	.0	0		6	4	4
HEFLIN		49.2	24.3	36.8		71	24	2	17	789	0	4	22	0					3.0	2	15			
LAFAYETTE		51.7	28.4	40.1		70	28+	6	18+	691	0	2	19	0	5.78		3.98	6	T	0		4	3	1
MARTIN DAM		51.5	30.1M	40.8M		72	27	11	17	673	0	1	18	0	4.58	- .27	2.57	6	.0	0		6	3	1
OPELIKA	AM	50.8	25.1	38.0		70	28+	8	17	752	0	2	20	0	4.57		1.71	7	1.0	0		4	4	2
ROCKFORD	AM	49.2	23.6	36.4		69	28	6	18+	795	0	3	21	0	4.16		1.75	7	.0	0		6	3	2
ROCK MILLS		51.1	26.3	38.7		68	26+	7	17	729	0	1	21	0	5.61		2.01	7	.5	T	15	7	4	3
DIVISION				38.2	-11.9										5.02	.00			.5					
PRAIRIE																								
DAYTON	AM	50.1	29.7	39.9		72	27+	8	17	692	0	2	18	0					.0	0				
DEMOPOLIS LOCK AND DAM	AM	49.9	28.4	39.2		72	27	12	18	716	0	2	20	0	4.48		2.10	6	.0	0		5	3	1
GAINESVILLE	AM	49.0	28.3	38.7		72	27	13	18	731	0	3	20	0	2.96		.96	15	T	0		4	3	0
GREENSBORO		53.0	28.8	40.9	-10.6	71	27	11	18	669	0	1	17	0	5.32	.03	2.49	6	T	0		5	4	2
HAYNEVILLE		53.1M	28.8M	41.0M		72	27			664	0	0		0	4.10		2.24	7	T	0		5	3	1
LIVINGSTON		52.4	30.8	41.6		72	27	13	18	647	0	1	17	0	3.79		1.21	6	.0	0		5	4	1
MARION JUNCTION 2 NE		52.4	28.9	40.7		70	26	11	18+	676	0	1	17	0	4.54		2.80	6	.0	0		5	2	2
MINTER 5 WNW		52.0	29.4	40.7		70	28+	11	18	673	0	2	19	0	4.12		1.73	6	T	T	10	6	3	1

Station		Temperature: Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days Max 90° or Above	Max 32° or Below	Min 32° or Below	Min 0° or Below	Precipitation: Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet: Total	Max Depth on Ground	Date	No. of Days .10 or More	.50 or More	1.00 or More
ONTGOMERY WB AP	R	52.1	30.4	41.3	-10.3	71	28+	13	17	659	0	1	19	0	4.48	- .25	3.20	6	T	0		4	2	1
ELMA		53.8	31.7	42.8	-10.4	71	27	13	18+	618	0	0	17	0	4.59	- .44	2.20	6	.0	0		4	3	2
USKEGEE 2		52.4	29.6	41.0		72	27+	10	17	669	0	1	18	0	5.74		2.96	6	.0	0		6	3	2
ION SPRINGS 5 S	AM	50.5	29.7	40.1	-12.4	72	28+	12	18+	689	0	2	18	0	4.81	.15	1.95	27	.0	0		6	3	2
DIVISION				40.7	-11.3										4.45	- .34			T					
COASTAL PLAIN																								
NDALUSIA	AM	53.5	29.9	41.7		75	27	14	18	649	0	0	19	0	2.38		.55	27	1.8			6	1	0
TMORE STATE FARM		56.3	33.3	44.8		75	25+	18	18+	561	0	0	16	0	4.04		1.50	26				6	4	1
RANTLEY	AM	53.5	28.6	41.1		75	27	12	18	663	0	0	20	0	4.94	.19	1.79	27	.5	0		6	2	2
REWTON 3 SSE		57.2	31.8	44.5	- 9.2	77	26+	15	18	571	0	0	18	0	2.78	- 1.77	.81	11	1.5	0		6	4	0
AMDEN 3 NNW		54.1	29.8	42.0		73	28	10	18	637	0	1	18	0	3.41		1.79	6	.8	1	10	5	2	1
HATOM		56.3	31.6	44.0		73	26	15	18	585	0	0	17	0	3.65		1.08	6	T	0		7	2	2
LAYTON		54.5	31.6	43.1		74	26+	12	18	608	0	1	15	0		.03								
OTHAN CAA AIRPORT		54.8	32.8	43.8		76	26	15	18	591	0	0	16	0	4.68	.16	1.11	25	.0	0		9	4	1
NTERPRISE		55.3	32.3	43.8		74	24	15	18	589	0	0	18	0	4.91		1.01	6	.9			7	4	1
UFAULA	AM	54.0	31.0	42.5	-10.8	75	27	12	18	625	0	1	18	0	0 4.98	.63	1.90	27	.5	0		5	3	3
VERGREEN CAA AP		54.4	29.9	42.2		74	28+	14	18	631	0	0	20	0	5.70		2.45	6	.2	0		6	2	2
RISCO CITY	AM	53.2	30.9	42.1		74	25	16	18+	634	0	0	18	0	4.74	.12	2.23	7	.5	0		7	2	2
ENEVA	AM	54.7	30.2	42.5		78	27	15	18	626	0	0	18	0	4.26	.02	1.33	7	.5	1	13	5	4	2
ILBERTOWN		55.8	30.1	43.0		72	28+	13	18	612	0	0	18	0	5.09		2.39	6	T	T	10	5	3	2
REENVILLE		55.6	31.5	43.6	- 9.8	74	27+	13	18	596	0	1	18	0	3.68	- 1.03	1.38	7	T	0		7	3	2
EADLAND	AM	53.0	30.8	41.9		75	27	15	19+	641	0	0	19	0	4.72		1.85	7	.5	0		5	3	3
IGHLAND HOME	AM	51.8	29.0	40.4	-12.7	72	28	10	18	680	0	1	19	0		- .10			.0	0				
OCKHART	AM	53.4	32.1	42.8		77	27	16	18	618	0	0	19	0	3.86		1.83	7	1.0	1	13	4	3	1
ATCHEZ	AM	54.4M	29.7M	42.1M		71	28+	11	18	633	0	0	17	0					.0	0				
ZARK		56.7M	31.9M	44.3M	-10.0	76	26	14	18	574	0	0	17	0	4.49	- .10	1.42	6	.2	0		7	4	1
HENIX CITY		55.4M	30.1M	42.8M		75	20+	11	18+	615	0	0	18	0	3.29		1.00	6	.0	0		4	3	1
USHMATAHA	AM	51.7	27.4	39.6	-11.8	72	27	14	19+	706	0	1	19	0	5.61	.95	2.90	6	T	T	10	5	3	2
HOMASVILLE	AM	51.5	28.4	40.0	-12.3	72	27	11	18	695	0	1	19	0	0 2.80	- 2.54	1.29	7	.3	0		3	2	1
ROY		53.3	31.0	42.2	-10.4	73	28+	12	18	632	0	1	17	0	4.79	.42	1.91	27	.6	0		6	3	2
HATLEY		55.3	30.3	42.8		74	26	13	18	619	0	0	19	0	4.32		2.09	27	.0	0		6	3	1
DIVISION				42.5	-10.9										4.23	- .42			.4					
GULF																								
AY MINETTE		56.0	33.7	44.9		75	28	16	13	555	0	0	16	0	0 4.54		1.51	6	1.0	0		7	4	2
ITRONELLE		56.7	33.8	45.3	- 9.9	75	28	16	13	547	0	0	17	0	3.47	- .91	.80	11				10	4	0
ODEN		58.1	35.1	46.6		75	26	15	13	507	0	0	15	0	3.46		1.25	11	1.5	1	13+	6	2	1
AIRHOPE		57.0	35.7	46.4	- 8.9	76	26	19	13	516	0	0	15	0	2.68	- 1.21	1.04	11				6	2	1
ORT MORGAN		54.3	39.3	46.8		68	26	25	13	501	0	0	10	0	3.68		1.10	15	1.0	0		6	4	1
OBILE WB AIRPORT		54.8	34.1	44.5	-10.5	75	28	15	13	569	0	0	16	0	4.80	- .01	.93	14	1.4	1	13	8	5	0
OBILE	AM	52.5	35.2	43.9		73	28	21	13	584	0	0	16	0	4.55		1.45	11	1.0	1	12	8	4	1
OBERTSDALE 7 E		58.0	34.6	46.3		76	26	15	13	519	0	0	16	0	0 3.57		1.24	15	1.0	0		7	3	1
DIVISION				45.6	- 9.8										3.84	- .32			1.2					

SUPPLEMENTAL DATA

Station	Wind direction: Prevailing	Percent of time from prevailing	Wind speed m. p. h.: Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Relative humidity averages percent: 12:00 a CST	6:00 a CST	12:00 p CST	6:00 p CST	Number of days with precipitation: Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to sunset
IRMINGHAM WB AIRPORT	NW	19	10.9	45	SW	28	69	74	47	53	4	2	0	4	2	0	12	61	5.4
OBILE WB AIRPORT	N	18	12.9	-	-	-	68	71	49	58	1	2	3	5	0	0	11	-	5.1
ONTGOMERY WB AIRPORT	NW	27	9.6	35	SW	27	64	74	45	50	8	3	2	1	0	1	13	59	5.8

DAILY PRECIPITATION

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
ABBEVILLE 1 NNW	5.12							1.99	T			.19		.10		.36									.04		.95	1.49				
ADDISON CENTRAL TOWER	4.48	.24			•	•	1.42	T	.32							1.60												.90				
ALBERTA	5.24	.08					2.50	1.12								.37									.93		.95	1.99				
ALBERTVILLE 1 S	4.13	.27				.29	.80	.91								D.60											.10	1.25				
ALEXANDER CITY 6 NE	3.95	.05				T	2.40	.12								.45	.01										.14	.76				
ALICEVILLE	3.42						.99	.08							.28	1.13												.94				
ANDALUSIA	2.38						.08	.44				.49		.24		.44									.07		.16	.55				
ANNISTON CAA AP	4.92	.01	.96	.01		.33	2.35	.05							.14	.37	T										.17	.53				
ARLEY 3 S	4.65	.29	.05	.14				1.79								1.51											.06					
ASHLAND	5.26	.40		.01		T	3.45	.18								.51	.02										.20	.49				
ASHVILLE 4 W	4.52	.34	T				1.58	.25								D.43											.39	1.62				
ATHENS	5.33	.19		.12		.13	2.24	.84	T							•	.74							.01				.99	.16			
ATHENS 2	4.77	.60					1.77	.69								D.60	.60										1.29					
ATHENS COURTHOUSE		RECORD MISSING																														
ATMORE STATE FARM	4.04					.22	.50	.08			.95	.75	.02	.05	.92	.30									.03	T	1.50	.52				
AUBURN 3 SW	4.88	.48					.53	1.83	.92							.23									T		.94	.85				
AUTAUGAVILLE	4.91	.43					1.35	1.64								.32											.29	.88				
BANKHEAD LOCK AND DAM	4.31	.20					1.40	.33								1.35	.02											1.01				
BAY MINETTE	4.54					.20	1.51					1.92	D.10			.61										.98	.24	.78				
BELGREEN	3.26	.10				•	•	1.79								.72												.65				
BELLE MINA 2 N	3.81	.09	D.05		T	.34	.94	.45								.87												1.07				
BESSEMER	6.49	T	T	T		T	2.76	.74	.91							1.24											T	1.65				
BETHLEHEM	4.56	.79					1.27	1.06								.45												.99	.09			
BILLINGSLEY	6.19	.43					2.51	1.69	.13																			1.52				
BIRMINGHAM WB AP R	5.14	T	T	T		1.04	1.50	.01							.53	.73	T									.01	.58	.74				
BISHOP	3.78	T				.06	1.19	.97								.55												1.10				
BOAZ	4.91	.25		T		T	.85	.77	.08							.80											.12	1.14				
BRANTLEY	4.94						.09	1.68				.19		.05		.45									.19	.93	.47	1.79				
BREWTON 3 SSE	2.78						.16	.61				.81		.15		.50												.55				
BRIDGEPORT 2 W	4.60	T	T			.98	1.45	.49								.70	T											1.07				
BRUNDIDGE	5.67						.05	1.33				.11		T		.46									.03	.15	1.04	2.50				
CALERA 2 SW	5.17	.17					2.99	.18								.90												1.02				
CAMDEN 3 NNW	3.41					.97	1.79	.11			.98	.02			.47									.02			.18	.67				
CAMP HILL 2 NW	6.38	.35					1.26	2.20								.26									.85		1.13	1.13				
CARBON HILL		RECORD MISSING																														
CENTER GROVE	5.41	.09		.12	T	.25	1.21	.70	.09							1.80	.09											1.06				
CENTRE 3 W	3.72					.07	1.35	.60								.70												1.99				
CENTREVILLE	4.54	.22					2.05	.51								.68												1.08				
CHATOM	3.65					.02	1.08	.10			.36	.35	T	T	T	.23								.02	.02		.42	1.05				
CHILDERSBURG	6.55	.81					2.20	1.78								.60											.15	.81				
CHILDERSBURG WTR PLANT	5.65	.91	T				2.89	.29								.89	.02										.20	.63				
CITRONELLE	3.47					.15	.58	.12			.17	.80			.10	.50									.19		.12	.74				
CLAIBORNE	4.11						.40	1.12				.28		.08		.35									.41		.51	.96				
CLANTON	4.31	.18		T			1.62	1.91					T			.40											.05	1.95				
CLAYTON	-	.99					.08	1.27				.10		-		.41									.16		.25	2.50				
CODEN	3.46					.09	.48				.94	1.25	.92	.13	.03	.85								.95			.27	.25				
COFFEE SPRINGS 2 NW	4.66						T	1.76				.45		D.15		.40											.80	1.10				
COLBERT STEAM PLANT	2.93	.98		.06			.85	.48								.66												.69				
COLLINSVILLE	3.82	.25	T	T		.04	.77	.56	.04							1.10	T										.07	.99				
COLUMBIA	6.97							1.45				.49				.46	T									.95	1.71	2.00				
CORDOVA	4.79	.37					1.53	.45								1.38												1.06				
CUBA	4.42	.05					1.90	.54				D.05				1.22									.04	.06		.56				
DADEVILLE	5.69	.15					1.75	2.50	T							.30											.44	.53				
DANCY	4.04						1.22	.20								1.11												1.51				
DANVILLE	4.02	.27				.50	.44	.66								.87												.98	.30			
DAYTON	-						2.14	.38								-									.02		.97					
DECATUR	2.89	.09		.93		.02	.93	.24	.09							D.85												.55				
DECATUR 4	4.60	.35		.04		.02	.93	.84	.05							1.25	.14											.98				
DECATUR SUBSTATION	4.01	.21		.93		.03	.84	.73	T							1.23	T											.94	T			
DELTA	3.70	.50					1.50	.49								.60											.29	.41				
DEMOPOLIS LOCK AND DAM	4.48	.32					2.19	.49								.79												.87				
DOTHAN CAA AIRPORT	4.68						.91	.48			.09	.26	.29		.16	.26								.01	.92	1.11	.55	.63				
DOUBLE SPRINGS 1 N	3.53		T			.48	.97	.26								.98												.84				
ELBA	2.69						.07	.78				.32		.97											.05		.20	1.20				
ELROD	4.92	.35					1.89	.35								1.30												1.12				
ENTERPRISE	4.91						1.01	.83			.01	.43	.09			.41									.09	.32	.97	.75				
EUFAULA	4.98							1.45	.02			T		D.05		.30										.13	1.13	1.90				
EVERGREEN CAA AP	5.79					.22	2.45				.22	.05	.07		.31	.93								.04	T	T	1.91	.49				
FAIRHOPE	2.68					.18	.33					1.04	.99		.02	.80											.12	.19				
FALCO OPEN POND TOWER	2.67						.29	.57		.25		.69		.95		.50											.15	.35				
FALKVILLE	3.67	.05					.60	1.99	.92							1.09											1.09					
FALLS CITY BLK POND TWR	5.03				.45	1.20										2.21												1.17				
FARLEY	5.23	.38					.95	.79								1.20												2.90				
FAYETTE	4.92	.19			.08	1.99	.40	.43	D.10							1.95												.77				
FLAT ROCK	5.44	.55				.19	1.45	.45	.95							1.80												1.02	.92			
FLORENCE	-	.17				.45	1.06									-												-				
FLORENCE AT LOCK	3.24	.15		.02		.07	.85	.63	.93							.60	.10											.79				
FORT DEPOSIT 1 W	3.79						1.37	.66			.92		T	T												.55	1.10					
FORT MORGAN	3.68					.93	.70				.45	.55	.10			1.19											.75					
FORT PAYNE	3.39	.34					•	1.43								D.65												.97				
FRISCO CITY	4.74						.33	2.23				.42		.05		.34									.12		.18	1.09				
GADSDEN	4.13	.40		.02	.02	.03	.90	.94	.05							.77											.08	.92				
GADSDEN GAS PLANT	3.95	.38					.91	.93	T						T	.14											.79	.89				
GAINESVILLE	2.96	.04	T			T	.95	.29	T			T				.96									.91			.89				
GARDEN CITY	4.56	.29		T		T	1.23	.78	T							1.15	T											1.20				
GENEVA	4.26							1.33				.54		.03		.36									.02		.94	1.94				
GEORGIANNA	-						.28	2.59				.25				-												3.19				
GILBERTOWN	5.99						2.39	.05			.37	.18	T			.57												1.53				
GORGAS	4.29	.24					1.28	.38	.92							.75	.43											1.19				
GREEN BAY	2.65						.93	.99				.53		.96		.44									.03	.99	.57					
GREENSBORO	5.32	T		T		.72	2.49	.18			T				.94	.71												1.18				
GREENVILLE	3.68						.26	1.38				.11	T		T	.54									.14	.94	.11	1.28				
GULF SHORES POST OFFICE	3.98						.89					.85		.17		1.29									.04		.95	.67				
GUNTERSVILLE	3.91	.13	T	.04	.02	.40	.90	.33			.02					.75							.93				.93	1.26				
GUNTERSVILLE CITY W WKS	3.97	.19		.04		.15	1.09	.45								.97	.16											1.19				
GUNTERSVILLE DAM	4.01	.29		.08	.03	.05	.62	.71	.03							.99	.29											1.19				
HALEYVILLE	4.90	.10				.78	1.95	.78								1.62												.57				
HAMILTON	3.44	.05				T	1.17	.26								1.22	T											.74				
HARRISBURG CAHABA TOWER	4.47	.21					1.70	.67								.65												1.24				
HAYNEVILLE	4.19						.57	2.24				T				.45	T								T		.15	.69				
HEADLAND	4.72							1.85				.28		.92		.40									.95		1.92	1.10				
HEFLIN	-			D.15			3.09	.59								D.15											-	-				
HIGHLAND HOME	-						1.71					-				.65												2.65				
HIGHTOWER	4.66						2.00	1.28								.40	.17										.36	.45				
HODGES	3.12		.12			.15	.94	.05	.25							.80												.81				
HUNTSVILLE SUBSTA	4.49	.42		T	.91	.05	1.39	.66	T							.80	.19							T				1.06				
HYTOP	6.20	.93		.97			1.95	.60								1.15												1.50				
IDER	5.24	.50				.21	1.64	.69								•	.98											1.22				
JACKSON LOCK 1	4.26						.48	1.25				.37				.38												1.89				
JACKSON SHOALS	4.70			.22		.02	2.63	.35								.78											.15	.55				
JACKSONVILLE 2 SW	4.22	.68		.96		1.65	.45	.07							.60											.13	.38					
JASPER	4.46		T			.28	1.95									1.15												1.19				
JORDAN DAM	4.73	.21					.69	2.49								.26	.96										.29	.91				
LAFAYETTE	5.78						3.96									.28										.92	.69					
LAY DAM	2.92	.97					.96	1.15									.93										.06	.65				

See Reference Notes Following Station Index

DAILY PRECIPITATION

CONTINUED

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEEDS	5.85	.44		T			2.35	.70	.05								1.01										.10	1.20				
LEESBURG	4.27	.45		.05			.71	.81	.09							1.25	.12										.17	.82				
LIVINGSTON	3.79					.20	1.21								.58	.80									.94			.99				
LOCKHART	3.88						T	1.83				.58	T	.03		.46									.05		.99	.84				
LOUISVILLE	4.74					T		2.07				.11		.03		.56									.99	T	.40	1.58				
MADISON	D 3.99	.43		.02		.10	1.10	.31								D.80											1.03					
MAGELLA	7.43	.20					2.83	1.21	.03							1.50												1.84				
MARION 1 N	4.79						3.03									.86												1.20				
MARION JUNCTION	4.40	.08					2.15	1.03								.25												.99				
MARION JUNCTION 2 NE	4.54	.14				.07	2.80	.18							T	.28									T		.02	1.05				
MARTIN DAM	4.58	.64					2.57	.10								.21									.01		.17	.46				
MATHEWS	8.20	.25					.72	2.49								.46									.05	.03	1.22	.98				
MELVIN	8.17						4.64	.93								1.23												1.33				
MERTZ PONDVILLE TOWER	3.00	.21					2.45																					1.00				
MILLERS FERRY	5.20						.78	3.03				.07		T		.36	.02								.07		.10	.75				
MILSTEAD	5.03	.03					.98	1.03								.80											.72	.87				
MINTER 5 WNW	4.12					.14	1.75	.11			.07					.35										T	.90	.82				
MITCHELL DAM	4.65	.18				.95	3.14	.20								.32											.14	.02				
MOBILE WB AIRPORT	4.80					.00	.35				.84	.05	.10		.95	.02							T	.02		.59	.84					
MOBILE	4.55						.75	.40				1.43	T	.10		.70								.15		T	.30	.70				
MONTE SANO	4.54	.50	.01	.02		.09	1.33	.83	.03							1.00	.08											.85				
MONTEVALLO	3.05			T			2.38	.88	T							1.01											T	1.40				
MONTGOMERY WB AP R	4.48	T		T		.01	3.20	T					T		.27	.07								T	.01	T	.28	.64				
MOULTON	3.70	.24					.80	.27	.09							1.25	.24											.76	.05			
MOULTON 2	3.03		.03	.03	.02	.19	.94									.95												.85				
MUSCLE SHOALS CAA AP	3.19	T	T	T	.05	.88	1.51	.03							.25	.15											.32	T				
NATCHEZ	–	–	–				.57	1.17			T	.20	T			.52									.12	T	.40	1.00				
NEWBURG	2.71	.13	T				1.28	T								.99												.29				
NEW MARKET	4.84	.84					1.55	.95								.44	.12											.88	.08			
NEW MARKET 3 N	–	.22	.03	T	T	.87	1.10	.80								.86											–					
NEWTON	3.80							1.09				.28		.05		.34									.11		.42	.91				
NEW WILSON LOCK	2.90	.20				.08	.97	.47								.52	.07											.65				
ONEONTA	4.69	.30		.10			1.25	.03								1.25											.04	1.10				
OPELIKA	4.57	.07		T			.53	1.71								.93											.86	1.35				
ORRVILLE	4.30	.33					2.10	.93								.72												.24				
OZARK	4.49						1.42	.71				.30		.02		.42									.09	.11	.67	.75				
PAINT ROCK	3.20	.57					1.55	.03								.85	.55											1.03				
PALMERDALE 2 W	3.01	.25		T		T	1.35	.33								.40	.23											1.05				
PELL CITY 5 NW	3.28	.00					2.25	.03								.27											.35	1.16				
PENNINGTON LOCK 2	4.86						2.00	.61			.04	.09				.80									.08			1.08				
PERRYVILLE	4.50	.26					2.40	.09	T							.43												.72				
PHENIX CITY	3.29						1.00									.58											.99	.92				
PICKENSVILLE	4.00						1.80	.30								1.30												1.29				
PINE HILL	4.28						1.40	1.10					T			.65								T	.03			1.10				
PINE LEVEL	4.90						.21	1.40								.59									.02	.28	.60	1.60				
PLANTERSVILLE	–	.31	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–			
PLEASANT GROVE SCHOOL	4.32	.70	T	T		T	•	1.80	T							.30							.03	.15				1.30	.02			
PRATTVILLE																																
PRIMROSE FARM	4.62	.25					1.90	1.10								.32									T		.13	.86				
PUSHMATAHA	5.61	.08					2.90	.10			.22					1.41												.90				
RAINSVILLE	5.95	.20	T	.03		.17	1.21	.47								•	1.73										.02	1.29				
RED BAY	D 4.12	.45		T		.19	1.42	.41								D.50												1.15				
REDSTONE ARSENAL	3.23		.07	.01	T	.08	.72	.04							T	1.04											.21	.46				
REFORM	4.37	.18					1.10	.78								1.36												.93				
RIVER FALLS	2.43						.09	.31	.05			.42		.13		.46									.10	.03	.09	.73				
ROBERTSDALE 7 E	D 3.57						.49					.84		.10	D.10	1.24									.12	.05	.04	.61				
ROCKFORD	4.10	.13					1.13	1.75								.40										.18		.55				
ROCK MILLS	5.01	.62		.02	.01		1.01	2.01								.20	.14										1.10	.44				
RUSSELLVILLE	3.70	.37					1.35	.33	.04							.97												.62				
RUSSELLVILLE 2	D 3.04	.23	T	T		.06	1.20	.60	0.05							0.60												.30				
SAINT BERNARD	3.96	.11		T		.18	.88	.73	.02							.65												1.37				
SAND MT STATE FARM API	3.28	.29	.01	.01		.08	.95	.23	.07							.37	.01										.05	1.19				
SAYRE	3.57						.91	1.51			.32		.05			.54	.18											.98				
SCOTTSBORO	3.90	.15	.03	T	T	.82	.89	.34								.93											.03	.97				
SCOTTSBORO SUBSTA	4.21	.38	.01	T	T	.34	1.32	.42	.01							.75											.04	.96				
SEALE 6 W	–						2.03									–								.36		1.63	.97					
SELMA	4.59	T					2.29	1.58				T				.21	T								T		.07	.55				
SHOEMAKER SPRINGS	4.03	T		T			1.03	1.02								.70												.68				
SLOCOMB	4.97						1.06	.30				.30	.04			.42									.98		1.14	1.57				
SNOW HILL	3.30						.88	.87			T					.46										.08	.43	.56				
SOUTH HILL	4.20	.03	.13			.42	.84	.08	.03							1.28	T										.14	1.23				
SUTTLE	4.38	.26					2.10	.82								.49											.80					
SWAIN	5.67	.64		.08		.22	1.70	1.02	.05							.84												1.12				
SYLACAUGA 2 W	5.44						2.80	.87								.62											.17	.98				
SYLACAUGA 4 NE	5.87	.00		T			3.00	.35								.81	T										.19	.92				
SYLVANIA	4.97	.33		.10		.23	1.01	.44	.00							1.60	.10											1.08				
TALLADEGA	5.21	.32	T	T		T	2.09	.80								.53											.18	.69				
TALLADEGA HORN MTN TWR	4.53	.40					3.00									.50											.65					
THOMASVILLE	D 2.80						.99	1.29				D.03		T		.48									.91							
THORSBY EXP STATION	3.42					.08	2.03	.03								.55												.75				
THURLOW DAM	3.07	.52					.50	2.39	.02							.11	.04									.01	.82	1.46				
TONEY	4.17	.50					1.25	.95								.50	.42											.85	.19			
TRAFFORD	4.34	.14					1.58	.43								1.10												1.11				
TROY	4.79						.15	1.42				T		.96	.51											.34	.40	1.91				
TUSCALOOSA CAA AP	3.83	T				.73	1.34	.01							.85	.50											.77	.05				
TUSCALOOSA LOCK AND DAM	4.48	.38					1.85	.29								1.14												.82				
TUSKEGEE 2	3.74	.12					2.96	.34								.16									.93		1.22	.89				
UNION SPRINGS 3 S	4.61						.20	1.49								.60									T	.15	.42	1.95				
UNIONTOWN	4.30	.10					1.97	.86								.51												.86				
VALLEY HEAD 3 S	4.22	.21	.04	T		.18	1.08	.65	.09							1.02	T										.04	.93				
VANCE	D 3.74	.43					2.13	.45							0.05	1.18												1.46				
VERNON	4.21				.03	1.74	.32								1.37	.18											.57					
WADLEY	4.80						1.39	1.48								.44											.66	.83				
WALLACE 3 SW	3.00						.30	.34				.79				.46							.04		.05			1.92				
WALNUT GROVE	3.75					.83		1.00								.85												1.05				
WARRIOR LOCK AND DAM	4.78	.39					1.00	.31								.85												1.63				
WATERLOO	D 2.98	.34			.10	.24	1.08	.02								D.40												.80				
WEST BLOCTON	4.00						2.10	.40							.10		.20											1.20				
WETUMPKA	3.34	.28		T			.72	1.23								.50	T								T		.14	.85				
WHATLEY	4.32						.81	.83				.24				.28									.95		.10	2.09				
WHEELER DAM	4.35	.10	T	T	.02	.05	1.19	1.33	.08							.82	.13											.65	T			
WHITFIELD LOCK 3	3.85						1.54	.87								.74									.98			.82				
WIDOWS CREEK STM PLANT	4.93	.93	.02			.03	1.07	.08								.25	.93										.29	1.03	T			
WILSON DAM	3.04	.12		T		.07	.84	.87	T							.53	T									T		.81				
WINFIELD 2 SW	4.30	.35				.17	1.11	.77	.04							1.28												.58				
YATES HYDRO PLANT	4.37	.48					.50	1.92								.12											.38	1.17				
YOUNGS STORE	3.03	.28		.03		.04	.89	.45								.59												.79				

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ALBERTVILLE 2 SE	MAX	62	35	42	30	44	60	60	30	24	30	34	36	28	34	41	31	18	21	31	32	36	50	54	60	67	69	63	63				42
	MIN	27	15	15	15	14	38	36	18	14	15	15	17	14	14	18	8	-5	-5	-5	4	14	19	24	24	30	44	49	43				18
ALEXANDER CITY 6 NE	MAX	65	39	37	55	66	62	58	43	40	41	47	42	43	50	52	35	27	36	41	50	60	68	66	60	69	67	70	70				52
	MIN	34	23	22	13	31	55	33	21	20	21	26	29	15	13	32	13	6	6	13	18	13	22	28	42	44	53	54	41				26
ALICEVILLE	MAX																				51	59	60	64	61	60	71	70	60				
	MIN																				12	16	30	36	47	49	49	48	51				
ANDALUSIA	MAX	71	48	50	40	55	67	73	42	48	45	43	49	38	44	58	43	34	35	41	46	53	63	65	64	68	65	75	74				53
	MIN	30	29	24	19	25	40	40	24	25	25	29	24	16	18	27	20	16	14	18	22	25	31	30	42	50	51	58	47				29
ANNISTON CAA AP	MAX	52	37	34	49	66	63	53	38	41	36	43	34	41	50	38	25	23	31	37	45	60	65	66	74	69	70	68	68				49
	MIN	28	22	21	15	41	51	26	21	21	21	27	21	15	22	23	11	4	7	14	16	19	26	29	34	43	53	45	41				25
ASHLAND	MAX	57	38	35	51	63	58	57	40	37	36	45	35	42	47	47	33	26	33	38	50	58	67	66	68	69	65	68	68				50
	MIN	30	20	18	15	33	48	25	15	17	18	22	20	14	14	32	12	3	4	11	17	16	26	27	31	31	50	52	35				23
ATHENS 2	MAX	62	34	36	34	47	56	63	43	31	30	33	33	20	34	36	36	18	10	30	30	43	50	60	60	68	65	65	73				43
	MIN	26	22	18	16	16	46	29	18	16	16	17	16	15	20	32	3	-6	-1	1	0	13	24	27	27	36	43	52	44				21
ATMORE STATE FARM	MAX	57	50	50	56	65	70	63	50	49	43	46	46	44	56	50	40	30	43	48	54	62	63	63	75	75	71	73	73				56
	MIN	38	27	25	20	37	58	36	26	27	30	31	28	18	22	38	24	20	18	23	26	26	33	40	50	50	55	60	45				33
AUBURN 3 SW	MAX	67	41	41	37	40	64	61	43	44	40	41	49	39	42	52	40	31	30	36	41	52	59	67	67	67	68	70	70				50
	MIN	36	26	25	10	20	42	44	22	24	23	26	23	10	15	26	16	8	8	12	18	17	27	32	41	41	51	56	37				26
BANKHEAD LOCK AND DAM	MAX	66	42	39	36	51	63	65	38	40	38	37	42	32	41	40	32	27	21	34	39	46	50	60	63	71	68	71	66				47
	MIN	34	27	24	15	17	45	37	21	21	22	22	23	17	18	22	12	7	5	8	11	17	19	31	31	43	46	41	41				24
BAY MINETTE	MAX	54	55	46	56	64	70	56	50	48	42	45	40	46	56	54	53	34	43	48	56	64	62	63	74	65	74	74	75				54
	MIN	47	28	25	21	38	54	39	25	26	31	30	26	16	23	37	26	21	19	24	25	28	35	44	50	49	55	55	47				33
BELLE MINA 2 N	MAX	57	37	34	38	56	64	61	32	31	32	37	34	35	45	42	29	10	26	31	42	40	56	56	70	68	73	66	65				46
	MIN	26	24	17	14	35	49	29	17	16	17	16	16	15	18	29	3	-4	-3	1	8	10	36	25	32	35	51	50	44				22
BESSEMER	MAX	55	39	36	52	66	64	59	40	37	36	42	33	42	48	43	31	26	35	30	47	60	66	64	72	69	73	68	67				50
	MIN	32	24	23	14	72	54	20	20	10	20	25	10	14	18	31	11	5	4	9	13	16	29	30	39	44	54	53	46				26
BIRMINGHAM WB AP	MAX	52	37	35	48	64	63	53	30	37	35	40	31	40	47	35	27	23	33	38	44	58	65	64	69	67	70	67	67				48
	MIN	30	27	21	17	113	53	26	21	20	20	25	10	20	22	22	11	3	6	12	16	20	30	36	30	45	54	55	48				27
BRANTLEY	MAX	72	46	50	40	55	66	72	43	48	44	46	40	39	44	55	42	37	33	40	45	52	63	65	63	70	63	75	74				53
	MIN	40	23	24	14	26	38	41	24	24	27	30	24	15	15	28	21	15	12	19	22	16	24	32	48	49	52	55	42				28
BREWTON 3 SSE	MAX	66	53	48	56	67	72	61	51	48	43	49	45	46	59	50	43	35	44	48	55	63	64	62	77	66	77	74	75				57
	MIN	43	25	26	16	29	58	40	26	23	29	32	23	16	17	38	24	20	15	23	25	10	27	37	50	50	55	60	44				31
BRIDGEPORT 2 W	MAX	58	32	32	43	47	57	55	33	32	38	40	34	36	45	42	32	20	27	33	42	52	58	65	71	65	73	68	66				46
	MIN	24	18	15	11	33	44	28	17	12	15	14	13	10	14	29	6	-4	-3	-3	4	14					51	51	48				19
CALERA 2 SW	MAX	66	40	37	52	65	61	61	41	37	37	42	40	42	50	46	36	26	36	40	48	61	66	67	69	69	70	60	68				51
	MIN	33	26	23	13	40	54	32	21	22	23	26	18	12	16	32	13	7	10	12	15	15	25	33	38	43	53	56	39				26
CAMDEN 3 NNW	MAX	66	50	44	55	68	63	61	44	40	36	48	41	45	52	52	37	32	40	45	52	62	67	65	65	67	72	72	73				54
	MIN	36	27	23	16	32	58	36	23	25	27	31	22	13	15	36	20	15	10	18	21	16	28	35	47	42	54	50	47				29
CAMP HILL 2 NW	MAX	66	42	39	35	50	64	58	43	42	41	40	47	38	41	50	30	30	27	34	40	51	56	67	66	67	68	67	66				49
	MIN	35	25	24	13	17	45	40	21	23	20	21	21	16	13	18	13	5	6	0	14	17	24	20	31	42	45	54	44				24
CENTRE 3 W	MAX	52	33	32	48	62	50	57	35	31	37	39	32	35	45	42	31	18	26	33	41	54	57	60	60	66	71	65	66				48
	MIN	29	24	18	10	38	48	31	22	18	18	22	18	15	19	26	11	0	2	7	14	17	20	24	30	40	51	50	45				24
CENTREVILLE	MAX	60	43	42	40	52	66	66	38	45	36	40	38	36	42	50	37	33	28	38	38	51	61	70	63	70	70	70	70				50
	MIN	35	23	23	14	14	44	38	20	20	22	24	19	14	16	18	14	0	7	7	15	16	17	31	36	44	48	50	42				24
CHATOM	MAX	66	53	48	59	67	69	66	51	48	39	46	44	46	53	49	41	38	45	50	56	64	65	63	66	64	73	72	72				56
	MIN	40	23	25	17	37	57	38	24	23	28	30	25	16	17	37	22	10	15	22	24	20	28	39	50	49	53	58	49				31
CHILDERSBURG WTR PLANT	MAX	67	39	37	52	62	62	61	41	38	37	44	39	41	40	47	35	23	33	36	47	59	67	63	60	68	60	69	60				50
	MIN	36	26	23	14	40	50	34	23	22	22	27	20	16	17	32	13	6	8	12	17	15	26	27	34	43	52	56	40				27
CITRONELLE	MAX	64	54	53	59	64	71	63	51	48	48	45	41	45	50	50	47	30	44	49	55	64	63	63	72	62	74	74	75				56
	MIN	40	31	26	23	41	61	39	25	25	31	30	28	16	26	27	24	22	10	24	25	29	41	45	48	43	54	57	46				33
CLANTON	MAX	67	40	42	35	51	65	60	36	40	34	38	45	34	41	48	35	30	27	36	40	40	59	67	63	65	66	60	68				48
	MIN	35	25	22	14	17	43	36	20	22	22	23	22	15	16	21	13	6	8	11	16	16	21	29	31	41	47	56	41				24
CLAYTON	MAX	66	46	36	54	66	74	57	46	44	47	51	44	45	54	51	37	31	38	45	53	63	66	66	65	63	74	67	72				54
	MIN	38	34	24	19	34	53	36	24	24	26	31	24	20	25	34	19	13	12	18	22	28	35	30	47	46	54	58	47				31
CODEN	MAX	61	62	51	57	62	66	61	57	56	48	51	48	45	52	56	40	43	51	54	60	63	62	64	66	64	75	70	71				58
	MIN	41	33	25	22	37	58	42	26	28	31	32	26	15	23	30	27	26	22	25	27	30	36	46	53	45	55	57	51				35
DAYTON	MAX	70	50	49	37	55	62	64	38	42	37	36	45	35	42	52	38	31	27	37	42	48	60	67	63	62	72	72	71				50
	MIN	36	27	24	18	28	49	36	23	23	26	30	24	16	23	35	18	8	12	18	21	24	31	42	48	46	40	48	47				29
DECATUR	MAX	62	41	36	33	46	58	63	35	31	32	35	35	30	34	46	47	16	10	28	30	40	50	53	60	67	63	72	62				43
	MIN	26	24	20	15	23	45	34	19	19	17	19	19	16	18	24	7	1	4	0	6	10	16	24	26	35	42	42	47				21
DEMOPOLIS LOCK AND DAM	MAX	70	46	48	37	52	67	66	39	42	37	37	44	33	43	45	30	32	29	37	43	40	59	67	61	62	66	72	71				49
	MIN	32	27	26	17	22	48	37	23	27	27	26	27	20	18	25	18	14	12	16	24	22	27	33	39	47	45	47	48				28
DOTHAN CAA AIRPORT	MAX	59	52	39	54	67	73	57	50	46	47	40	40	44	54	46	39	35	30	47	53	61	63	62	75	61	76	73	73				54
	MIN	36	28	25	21	35	53	43	26	27	30	33	28	20	22	32	23	16	15	21	24	25	33	38	50	52	56	55	46				32
DOUBLE SPRINGS 1 N	MAX	61	34	32	42	55	67	62	34	33	34	35	33	36	48	42	30	20	20	33	40	54	50	64	69	64	72	65	65				46
	MIN	27	23	19	16	37	53	28	17	17	18	18	18	14	21	26	5	2	2	5	15	20	38	29	36	44	52	50	44				24
ENTERPRISE	MAX	62	50	44	53	67	73	58	48	45	42	50	46	47	54	45	40	35	30	46	53	62	65	62	74	70	71	73	73				55
	MIN	41	30	25	21	30	56	38	25	26	28	31	26	19	20	36	22	17	15	21	23	27	31	38	47	51	55	56	47				32
EUFAULA	MAX	70	47	46	42	57	67	73	54	48	47	48	48	45	44	48	42	36	32	38	51	53	64	65	67	66	64	75	74				54
	MIN	40	29	26	18	31	41	42	26	26	30	31	29	26	10	21	20	14	12	14	10	31	37	41	44	45	51	56	48				31
EVERGREEN CAA AP	MAX	50	51	40	56	66	72	57	48	43	39	40	37	45	57	43	39	33	41	46	53	63	64	62	74	67	70	74	74				54
	MIN	34	20	20	17	30	54	32	25	25	30	30	22	16	17	31	22	18	14	22	24	18	29	37	40	46	52	53	42				29
FAIRHOPE	MAX	64	55	49	57	64	71	61	52	52	41	48	45	42	56	57	44	41	45	40	56	62	62	65	72	65	76	70	72				57
	MIN	43	35	29	22	44	59	41	27	28	29	31	27	19	24	40	27	25	21	26	27	31	38	46	51	46	55	58	51				35
FALKVILLE	MAX	65	38	35	35	47	60	65	34	35	34	37	38	30	34	50	35	30	27	28	30	40	52	59	62	64	65	63					44
	MIN	27	22	20	14	17	45	32	19	17	16	19	19	13	16	24	-4	-7	-5	-1	-4	9	22	24	27	37	40	40					18
FAYETTE	MAX	70	41	41	48	56	54	70	38	34	41	40	44	31	40	44	36	37	27	36	40	48	61	63	57	67	67	69	68				48
	MIN	32	28	22	13	16	43	33	20	19	19	27	20	15	18	21	11	3	7	8	11	12	19	32	33	41	43	52	47				23

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FLORENCE	MAX	61	34	34	39	56	65	57	32	32	35	36	35	34	46	44	26	21	28	32	39	52	53	61	68	66	72	69	61				46.9
	MIN	24	21	18	15	35	52	32	11	15	17	14	15	14	22	26	2	-4	-3	1	9	15	31	24	31	34	48	54	44				22.0
FORT MORGAN	MAX	60	57	49	65	64	66	59	50	49	46	45	44	40	57	55	43	39	41	45	48	57	59	62	62	60	68	65	65				54.3
	MIN	44	45	32	31	84	57	42	32	34	35	34	29	25	30	38	30	28	27	31	33	38	44	46	50	48	53	57	54				39.3
FRISCO CITY	MAX	71	50	51	42	56	67	71	45	47	43	37	47	37	44	55	41	39	35	42	46	53	62	64	65	74	65	70	71				53.2
	MIN	38	27	23	19	111	48	39	24	25	28	28	26	16	22	27	21	16	16	21	23	25	34	41	49	46	51	55	46				30.9
GADSDEN GAS PLANT	MAX	62	36	33	47	61	60	58	36	33	38	40	32	37	46	44	30	29	26	32	40	55	60	64	73	67	70	65	66				47.6
	MIN	33	25	21	17	40	53	39	22	19	19	25	20	14	18	31	12	3	2	4	17	17	27	24	29	42	52	50	46				25.4
GAINESVILLE	MAX	71	47	45	36	49	66	79	40	39	34	34	43	31	42	50	38	30	28	36	42	48	59	67	66	59	67	72	70				48.0
	MIN	32	29	25	18	22	47	35	24	26	26	25	23	17	22	24	18	14	13	14	21	21	22	37	43	47	49	49	49				28.3
GENEVA	MAX	71	48	52	41	55	68	73	52	50	48	44	48	41	44	54	44	40	38	42	47	54	62	63	62	75	64	78	75				54.7
	MIN	36	27	26	17	21	39	42	27	27	28	33	27	19	19	23	23	19	15	19	25	21	27	35	40	51	53	57	49				30.2
GILBERTOWN	MAX	57	54	48	59	66	71	65	50	44	38	48	44	47	50	47	41	39	45	51	55	64	87	83	66	66	72	72	72				55.8
	MIN	39	24	22	15	31	59	37	24	25	26	29	24	14	16	37	21	18	13	22	23	17	27	36	50	45	44	57	48				30.1
GREENSBORO	MAX	64	52	41	47	67	66	61	46	36	37	47	39	44	49	43	35	32	41	47	54	59	64	70	65	66	70	71	70				53.0
	MIN	35	26	23	18	68	56	34	22	24	25	27	23	15	22	24	16	12	11	16	19	23	33	34	39	47	46	55	44				28.8
GREENVILLE	MAX	66	49	49	57	67	72	58	45	43	43	50	45	43	57	52	37	32	39	45	53	64	87	84	76	68	74	74	73				55.6
	MIN	41	26	24	19	32	56	38	23	25	28	31	25	19	19	37	20	14	13	19	22	24	32	41	48	48	55	57	45				31.5
GUNTERSVILLE	MAX	60	32	36	45	62	61	54	32	33	35	37	36	36	47	42	30	17	26	36	40	52	57	60	79	87	72	68	61				46.4
	MIN	28	22	17	14	38	49	30	19	17	20	19	20	17	17	29	7	-2	4	6	12	14	25	24	24	57	47	50	41				23.8
HALEYVILLE	MAX	63	35	34	33	44	56	65	35	34	37	33	37	31	35	47	33	19	22	29	35	43	55	66	83	68	63	72	64				44.5
	MIN	28	22	26	14	15	41	34	17	17	18	20	16	14	14	21	-5	-12	-10	-10	-1	4	13	29	32	32	38	49	42				18.5
HAMILTON	MAX	66	37	38	32	45	58	67	35	35	36	38	37	29	37	47	34	20	20	30	35	43	55	60	64	67	64	70	64				44.9
	MIN	28	28	20	12	14	44	34	17	17	18	19	18	11	12	22	5	0	-3	6	19	14	18	31	35	36	40	48	47				21.1
HAYNEVILLE	MAX									45	46	41	49	46	42	55	40	33	39	46	53	62	67	64	64	67	71	72	71				53.1
	MIN								24	25	27	29	23	26	17	22	19	13	13	17	26	19	29	36	47	44	54	56	48				28.8
HEADLAND	MAX	70	47	49	37	51	68	71	55	48	45	47	48	46	43	51	46	36	33	38	45	51	69	62	63	73	61	75	71				53.0
	MIN	38	30	25	20	24	33	53	26	26	36	39	27	26	20	26	22	17	15	15	21	24	28	39	47	49	51	58	48				30.8
HEFLIN	MAX	60	35	33	49	63	59	57	39	32	38	43	36	39	49	43	32	26	31	36	47	60	65	63	71	70	79	66	67				49.2
	MIN	30	23	19	14	41	53	46	21	18	18	26	23	15	15	25	12	2	5	12	13	12	23	19	27	37	52	52	32				24.5
HIGHLAND HOME	MAX	69	58	45	48	53	65	70	40	42	41	41	48	39	42	53	38	39	29	38	43	56	66	65	65	66	65	71	72				51.8
	MIN	39	23	22	19	25	47	49	20	23	26	28	24	16	23	30	18	17	19	18	26	21	25	41	44	48	59	50	45				29.6
JASPER	MAX	66	39	37	48	63	62	66	46	36	40	42	33	41	49	44	29	24	33	57	44	57	62	65	70	67	75	87	67				49.8
	MIN	31	22	22	12	40	54	31	19	18	19	22	15	11	18	28	9	1	0	5	11	15	26	26	32	38	47	51	52				24.1
LAFAYETTE	MAX	61	36	35	53	67	60	56	42	40	41	48	46	43	52	45	32	28	35	40	50	60	68	67	67	70	70	76	70				51.7
	MIN	35	23	23	16	34	53	52	21	29	29	27	22	17	19	52	13	6	6	13	18	21	32	31	45	44	55	55	42				28.4
LIVINGSTON	MAX	64	56	36	52	69	71	62	41	37	35	44	45	45	50	42	34	29	38	44	59	59	69	61	61	66	71	72	69				52.4
	MIN	36	29	24	17	43	57	35	23	24	26	26	26	16	25	32	19	15	13	18	19	19	33	38	48	48	49	57	48				30.8
LOCKHART	MAX	71	46	51	49	55	67	76	45	49	46	39	46	59	44	56	46	38	35	40	48	55	65	61	60	74	63	77	74				55.4
	MIN	44	29	25	18	31	46	44	25	27	29	31	27	16	20	28	23	19	16	23	25	25	50	38	50	56	55	59	45				32.1
MADISON	MAX	65	36	34	36	48	56	63	33	34	32	35	38	36	35	47	34	19	26	28	33	42	53	59	59	68	70	75	65				44.5
	MIN	27	23	18	13	27	46	32	18	15	17	16	15	16	18	23	2	-8	-3	2	9	12	31	24	33	38	48	40	45				21.1
MARION JUNCTION 2 NE	MAX	64	64	38	56	67	63	57	43	37	37	47	38	41	51	48	34	29	39	45	51	59	66	63	64	65	70	68	67				52.4
	MIN	35	26	22	16	37	50	34	22	23	25	28	22	14	18	34	16	11	11	16	19	26	30	37	46	42	53	56	46				28.9
MARTIN DAM	MAX	64	46	46	51	65	62	57	41	38	40	46	42	42	51	49	36	27	35	39	48	64	64	60	68	67	67	72	79				51.5
	MIN	36	27	26	22	31	53		25	25	26	32	27	21	18	35	17	11	13	19	24	22	27	56	45	44	52	55	45				36.1
MINTER 5 WNW	MAX	60	47	39	55	66	63	60	45	38	59	48	57	42	53	40	32	26	38	44	52	63	66	62	65	66	69	79	79				52.6
	MIN	35	27	22	16	38	56	29	23	23	25	28	22	17	17	32	16	13	11	18	22	19	50	44	44	45	54	54	42				29.4
MOBILE WB AIRPORT	MAX	58	55	44	56	63	69	56	51	59	36	44	34	43	55	55	43	54	45	49	55	66	59	62	75	65	75	72	75				54.8
	MIN	37	33	27	24	45	57	33	27	27	32	36	22	15	25	32	26	24	21	25	26	31	38	45	51	46	54	53	48				34.1
MOBILE	MAX	70	54	55	44	53	61	67	49	59	48	37	45	35	40	55	44	42	34	43	48	53	58	59	60	64	62	66	73				52.5
	MIN	43	38	29	29	31	54	45	28	30	32	32	30	21	23	33	27	25	24	25	28	31	35	42	51	48	48	55	51				35.2
MONTGOMERY WB AP	MAX	58	45	39	51	66	61	57	45	38	49	49	59	42	54	41	34	29	38	44	55	61	66	64	65	66	71	76	71				52.1
	MIN	34	28	25	19	35	56	36	24	26	28	31	25	21	20	27	16	15	14	18	21	21	51	38	48	44	54	51	48				59.4
MOULTON 2	MAX	59	35	33	41	57	65	55	33	32	35	36	39	35	47	42	25	19	27	51	42	59	62	65	69	65	75	65	65				46.6
	MIN	25	24	17	16	36	59	26	18	17	17	18	18	15	21	24	2	-7	-6	-2	5	19	34	25	35	58	51	59	43				22.1
MUSCLE SHOALS CAA AP	MAX	36	54	33	45	57	65	39	52	51	33	57	29	36	44	34	17	29	27	32	41	53	62	61	69	61	79	61	62				43.5
	MIN	27	25	29	18	45	39	22	16	17	19	18	17	17	25	16	6	9	-2	5	15	19	36	39	57	37	50	52	41				25.8
NATCHEZ	MAX			49	55	68	68	69	45	41	59	47	44	45	55	55	48	35	39	45	51	62	65	65	69	66	76	71	71				54.4
	MIN			15	14	38	57	34	24	21	26	59	25	18	15	57	19	14	11	29	22	16	27	34	46	45	55	58	49				29.7
NEW MARKET 3N	MAX	52	31	52	39	52	60	58	29	29	32	55	29	52	45	49	29	17	26	29	58	39	56	58	67	65	79	65	51				43.1
	MIN	25	22	15	14	35	51	28	17	15	17	16	16	10	17	28	4	-6	-6	-5	6	16	37	25	31	34	51	49	56				22.9
ONEONTA	MAX	63	35	55	32	47	63	62	57	55	35	37	38	50	37	47	55	29	18	27	51	41	56	66	64	71	65	72	65				44.6
	MIN	29	23	19	14	15	47	36	19	17	18	16	19	17	17	19	8	9	1	3	10	13	16	24	25	52	44	52	48				21.5
OPELIKA	MAX	66	42	41	58	51	61	59	52	45	41	45	42	41	43	52	41	32	51	33	45	55	69	67	66	66	69	79	79				59.8
	MIN	36	25	25	12	16	40	49	22	21	22	24	22	18	13	29	15	8	9	10	17	15	25	29	55	57	44	55	48				25.1
OZARK	MAX	66	51	46	55	69	73	65	48	46	42	51	47	44	58	46	41	36	59	47	55	64	66		75	72	76	74	74				56.7
	MIN	49	28	24	19	36	54	38	25	25	28	32	28	19	21	56	21	16	14	29	25	26	51		49	51	56	59	48				31.6
PELL CITY 5 NW	MAX	66	37	37	52	46	63	69	49	37	55	36	41	32	58	47	57	25	21	31	34	42	57	62	65	60	67	66	66				45.8
	MIN	34	22	22	15	15	33	38	21	19	18	19	19	15	14	16	19	3	2	4	16	17	18	30	32	34	45	52	45				22.5
PHENIX CITY	MAX		47	49	53	79	75	68	47	47	44	51	47	45	54	52	41	55	56	45	54	62	76	67	63	63	73	73	72				55.4
	MIN		27	27	19	31	54	39	24	24	25	32	26	22	19	55	17	11	11	17	20	21	23	34	58	49	56	57	42				56.1
PRATTVILLE	MAX																																
	MIN																																
PUSHMATAHA	MAX	71	50	49	41	57	67	70	45	46	59	33	46	34	45	49	39	36	51	42	47	52	62	67	59	62	65	72	71				51.7
	MIN	38	24	22	16	16	48	36	23	24	26	26	25	17	17	21	20	16	14	14	21	18	19	37	48	47	47	48	47				27.4
RED BAY	MAX	65	36	36	35	47	58	61	43	34	32	36	37	29	37	46	55	22	25	32	35	45	57	62	66	66	62	71	63				46.5
	MIN	27	25	20	16	27	41	26	18	17	19	18	17	15	17	29	12	-10	0	9	13	17	39	32	58	44	46	59	45				23.5

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
REDSTONE ARSENAL	MAX	43	34	33	45	59	62	43	32	30	33	36	28	34	45	36	18	18	27	30	39	55	55	59	67	64	71	62	64				43.6
	MIN	25	24	18	13	42	42	23	18	16	16	17	16	14	18	17	5	- 4	- 5	- 3	5	11	29	23	28	33	48	50	38				20.6
ROBERTSDALE 7 E	MAX	67	56	52	58	66	72	60	54	51	48	49	46	46	56	56	45	41	47	50	57	64	61	64	73	65	76	71	73				58.0
	MIN	42	30	27	19	36	59	42	26	26	30	31	27	15	23	40	26	24	19	24	26	27	37	44	49	48	55	59	58				34.6
ROCKFORD	MAX	67	46	35	35	45	65	63	37	42	40	40	42	41	42	50	50	27	27	32	39	47	60	67	67	67	68	68	69				49.2
	MIN	34	22	23	13	21	41	38	21	22	22	27	19	14	14	19	14	6	6	8	17	14	22	30	37	39	41	45	31				23.6
ROCK MILLS	MAX	65	38	35	51	64	62	56	40	40	42	46	42	41	50	47	36	26	33	39	49	58	68	66	68	68	68	67	67				51.1
	MIN	33	23	21	18	37	52	35	22	20	21	27	23	19	15	32	14	7	9	14	20	15	24	24	32	38	53	56	31				26.3
RUSSELLVILLE 2	MAX	65	37	34	33	47	59	67	35	33	34	38	36	30	37	46	47	19	21	30	33	41	55	61	66	67	62	72	66				45.4
	MIN	27	22	20	11	11	43	31	17	10	17	16	13	11	12	18	- 1	-10	-12	-12	- 3	8	20	25	31	31	34	50	45				17.5
SAINT BERNARD	MAX	65	36	34	32	45	60	63	36	33	31	35	36	27	36	48	36	19	18	28	30	39	53	57	62	70	66	74	65				44.1
	MIN	29	23	20	14	15	41	35	19	18	18	19	19	15	18	20	7	- 3	- 4	- 3	7	8	13	22	28	31	39	51	44				20.1
SAND MT STATE FARM API	MAX	58	31	30	44	60	58	58	31	29	35	37	33	32	45	41	30	15	23	28	39	51	54	62	69	66	69	63	65				44.9
	MIN	24	20	15	14	36	52	28	17	14	15	17	17	13	18	28	5	- 7	- 6	5	9	12	30	24	34	41	51	50	45				22.2
SCOTTSBORO	MAX	52	33	35	46	53	59	57	35	33	38	41	34	38	45	43	31	23	30	34	43	50	59	62	70	65	72	65	67				46.9
	MIN	29	23	17	12	36	48	30	20	16	17	17	16	10	15	30	9	- 2	- 5	- 1	7	13	30	22	28	35	49	50	46				22.0
SELMA	MAX	68	47	44	51	66	62	60	44	43	41	48	44	42	53	51	38	35	40	45	52	59	68	63	64	66	70	71	70				53.8
	MIN	40	29	24	20	37	58	30	24	25	28	31	25	18	21	37	18	13	13	19	22	23	33	40	50	47	55	58	49				31.7
SYLACAUGA 4 NE	MAX	61	38	35	50	66	60	59	41	38	37	39	37	40	48	47	35	25	33	39	48	60	65	63	69	68	67	68	66				50.1
	MIN	34	25	24	12	36	52	33	23	22	22	27	17	15	17	32	14	7	4	12	16	15	27	28	32	43	51	57	39				26.3
TALLADEGA	MAX	55	38	34	51	66	60	58	39	37	37	43	34	40	52	44	34	23	32	37	45	61	65	66	74	69	71	68	68				50.0
	MIN	32	20	22	12	38	54	32	21	20	18	26	16	12	16	32	12	4	2	7	12	15	26	27	33	44	52	55	39				25.0
THOMASVILLE	MAX	67	50	49	40	57	65	63	43	46	40	33	47	35	45	52	39	37	30	40	46	52	63	66	65	65	64	72	71				51.5
	MIN	39	24	21	16	18	50	37	22	23	26	26	24	16	19	19	19	15	11	14	22	24	26	39	45	48	51	54	46				28.4
THORSBY EXP STATION	MAX	62	40	36	51	60	60	60	40	38	38	43	36	40	46	45	33	27	36	40	49	59	67	62	66	66	68	67	66				50.0
	MIN	33	27	23	19	38	56	32	21	23	22	26	22	15	21	32	14	7	10	15	19	25	35	35	44	46	53	57	45				29.1
TROY	MAX	62	47	40	52	65	72	57	45	42	45	49	40	43	56	45	35	30	37	45	50	62	66	63	67	60	72	73	73				53.3
	MIN	37	26	23	20	34	54	35	23	24	27	32	24	19	23	36	19	13	12	18	22	25	25	43	46	50	55	56	46				31.0
TUSCALOOSA CAA AP	MAX	53	45	37	48	65	68	48	41	33	37	42	32	41	50	37	29	26	36	41	48	59	69	62	70	70	70	69	69				49.8
	MIN	32	26	21	17	45	48	27	21	24	23	29	21	17	20	24	15	9	10	14	18	20	30	35	44	51	53	53	46				28.3
TUSCALOOSA LOCK AND DAM	MAX	70	43	43	47	48	65	68	39	41	34	37	43	32	41	47	37	28	28	37	41	49	59	68	62	70	70	72	68				49.5
	MIN	35	30	24	17	18	45	36	21	26	24	24	23	18	18	22	16	10	11	12	18	19	20	33	35	41	49	49	36				26.1
TUSKEGEE 2	MAX	65	43	39	50	66	61	57	45	38	41	48	42	43	53	49	37	29	37	42	52	59	66	64	60	67	72	72	70				52.4
	MIN	35	25	25	16	31	53	35	23	23	25	31	24	18	22	34	17	10	11	16	20	23	30	36	46	43	54	56	46				29.6
UNION SPRINGS 5 S	MAX	70	45	44	34	50	65	70	47	45	40	41	38	38	42	54	41	32	29	35	41	50	59	64	65	65	67	72	72				50.5
	MIN	38	27	23	20	27	45	42	24	24	26	30	23	19	18	34	19	12	12	17	20	24	30	37	40	48	49	57	47				29.7
VALLEY HEAD 3 S	MAX	59	32	28	31	45	59	58	41	33	32	37	39	33	35	45	36	20	20	27	33	43	52	56	65	69	67	70	64				43.9
	MIN	28	19	17	11	12	36	40	19	15	15	15	13	9	9	15	6	-10	-12	-12	- 7	5	11	21	21	30	31	52	36				15.9
VERNON	MAX	70	43	43	43	49	63	70	39	40	34	40	42	30	41	50	35	27	27	37	41	47	61	68	66	70	66	73	67				49.4
	MIN	30	24	22	14	14	47	30	19	19	20	22	17	11	15	22	10	5	5	8	12	15	15	29	32	38	42	52	48				22.8
WATERLOO	MAX	40	36	40	36	55	66	50	34	33	36	38	33	36	46	43	30	22	30	33	45	52	62	62	70	65	72	62	63				46.1
	MIN	28	23	18	14	35	50	27	17	14	17	12	13	12	20	25	6	- 3	- 5	2	8	16	35	28	30	33	42	50	42				21.8
WHATLEY	MAX	67	51	48	52	68	63	62	48	43	38	48	44	46	55	53	38	34	42	46	54	63	66	63	70	65	74	73	73				55.3
	MIN	40	23	24	16	31	54	32	24	25	27	29	25	16	17	37	21	17	13	22	24	19	27	35	50	47	50	59	43				30.3

EVAPORATION AND WIND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
FAIRHOPE	EVAP	.09	.24	.10	.06	.02	.02	.07	.11	.10	.02	.08	*	.05	.01	.06	.07	.09	.07	.08	.09	.10	.06	.05	.06	.05	.10	.19	.18				2.22
	WIND	176	77	83	20	15	66	98	91	27	33	77	45	64	36	31	223	38	53	33	27	20	11	19	50	113	22	64	139				1751
MARTIN DAM	EVAP	.13	.09	.04	.10	.05	–	.13	.07	.05	.06	.10	.10	.06	.07	.03	.14	*	*	.26	*	*	.12	.08	.01	.04	.01	.24	.17				B2.23
	WIND	70	50	80	20	40	40	55	95	92	61	94	111	82	22	58	95	135	131	99	110	56	21	13	10	5	5	70	30				1750

SNOWFALL AND SNOW ON GROUND

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
GREENSBORO	SNOWFALL	T		T							T																					
	SN ON GND																															
GREENVILLE	SNOWFALL											T	T		T																	
	SN ON GND																															
GUNTERSVILLE	SNOWFALL	T	T													4.4																
	SN ON GND															4	-	-	-													
HALEYVILLE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-			
	SN ON GND							1								16	12	12	10	B	7	6	4	1								
HAMILTON	SNOWFALL	T						T								12.0	T															
	SN ON GND	T						T	T							6	S	S	S	5	4	3	1	T	T	T	T	T	T			
HAYNEVILLE	SNOWFALL											T																				
	SN ON GND																															
HEADLAND	SNOWFALL											.5																				
	SN ON GND																															
HEFLIN	SNOWFALL			1.S												1.5																
	SN ON GND															2																
JASPER	SNOWFALL		T				T									3.0																
	SN ON GND																															
LAFAYETTE	SNOWFALL															T																
	SN ON GND																															
LOCKHART	SNOWFALL											T		1.0																		
	SN ON GND													1																		
MADISON	SNOWFALL															B.0																
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
MINTER 5 WNW	SNOWFALL										T																					
	SN ON GND										T																					
MOBILE WB AIRPORT	SNOWFALL												1.4																			
	SN ON GND													1																		
	WTR EQUIV																															
MOBILE	SNOWFALL													1.0																		
	SN ON GND													1																		
MONTGOMERY WB AIRPORT	SNOWFALL	T		T									T		T	T																
	SN ON GND																															
	WTR EQUIV																															
MOULTON 2	SNOWFALL		T	.7				T								12.6																
	SN ON GND		T					T								13	9	B	7	6	4	2	T									
MUSCLE SHOALS CAA AP	SNOWFALL	T	T	T	T			T							2.0	.3																
	SN ON GND		T					T								3	2	2	1													
NEW MARKET 3 N	SNOWFALL			T				T								S.2																
	SN ON GND															-	-	-	-	-	-	-	-	-	-	-	-	-	-			
ONEONTA	SNOWFALL			T												3.0																
	SN ON GND			T												3																
OPELIKA	SNOWFALL			T												1.0																
	SN ON GND																															
OZARK	SNOWFALL													.2																		
	SN ON GND																															
PELL CITY S NW	SNOWFALL															3.0																
	SN ON GND																															
PUSHMATAHA	SNOWFALL										T																					
	SN ON GND										T																					
RED BAY	SNOWFALL	.3		.3												S.0																
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
REDSTONE ARSENAL	8NOWFALL	T	1.0	T											T	10.0																
	SN ON GND	T	1	T												10	S	S	4	4	4											
ROBERTSDALE 7 E	SNOWFALL													T	1.0																	
	SN ON GND																															
ROCK MILLS	SNOWFALL															.5																
	SN ON GND															T																
RUSSELLVILLE 2	SNOWFALL		T	T					.S							6.0																
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SAINT BERNARD	SNOWFALL	T		T					T							6.6																
	SN ON GND															7	6	6	6	6	S	3	2									
SAND MT STATE FARM API	SNOWFALL		1.0													8.S																
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SCOTTSBORO	SNOWFALL															10.4																
	SN ON GND															10	6	8	6	3	1											
SYLACAUGA 4 NE	SNOWFALL			T				T								T	T															
	SN ON GND																															
TALLADEGA	SNOWFALL							T								.2																
	SN ON GND																															
THOMASVILLE	SNOWFALL											.3		T																		
	SN ON GND																															
TBORSBY EXP STA	BNOWFALL															T																
	SN ON GND															T																
TROY	SNOWFALL											T		.6																		
	SN ON GND																															
TUSCALOOSA CAA AP	SNOWFALL	T						T							T	T																
	SN ON GND																															

See reference notes following Station Index

SNOWFALL AND SNOW ON GROUND

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALBERTVILLE 2 SE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
ALEXANDER CITY 6 NE	SNOWFALL																T															
	SN ON GND																															
ANDALUSIA	SNOWFALL													1.8																		
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
ANNISTON CAA AIRPORT	SNOWFALL	T	.6	T				T							T	3.0	T															
	SN ON GND			T												T																
ASHLAND	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
ATHENS 2	SNOWFALL															6.0	6.0															
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
ATMORE STATE FARM	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
BANKHEAD LOCK AND DAM	SNOWFALL															-																
	SN ON GND															-	-	-														
BAY MINETTE	SNOWFALL												1.0																			
	SN ON GND																															
BELLE MINA 2 N	SNOWFALL		.5													7.0																
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
BESSEMER	SNOWFALL	T	T	T				T							2.0	T																
	SN ON GND														2	T	T	T	T													
BIRMINGBAM WB AIRPORT	SNOWFALL	T	T	T				T							1.0	1.2	T															
	SN ON GND			T											1	2	T	T	T	T	T											
BRANTLEY	SNOWFALL													.5																		
	SN ON GND																															
BREWTON 3 SSE	SNOWFALL													1.5																		
	SN ON GND																															
BRIDGEPORT 2 W	SNOWFALL	T	T													6.0	T															
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
CALERA 2 SW	SNOWFALL															-																
	SN ON GND																															
CAMDEN 3 NNW	SNOWFALL										.8																					
	SN ON GND										1																					
CENTRE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
CHATOM	SNOWFALL										T		T																			
	SN ON GND																															
CHILDERSBURG WTR PLANT	SNOWFALL		T													1.0	T															
	SN ON GND																															
CITRONELLE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
CLANTON	SNOWFALL			T									T																			
	SN ON GND																															
CLAYTON	SNOWFALL											T		-																		
	SN ON GND																															
CODEN	SNOWFALL												.5	1.0																		
	SN ON GND												1	1																		
DECATUR	SNOWFALL															8.5																
	SN ON GND															-	-	-	-	-	-	-										
DOUBLE SPRINGS 1 N	SNOWFALL		T													12.0																
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
ENTERPRISE	SNOWFALL												.9																			
	SN ON GND												-																			
EUFAULA	SNOWFALL													.5																		
	SN ON GND																															
EVERGREEN CAA AIRPORT	SNOWFALL										T		.2																			
	SN ON GND																															
FAIRHOPE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
FALKVILLE	SNOWFALL															8.0																
	SN ON GND															-	-	-	-	-	-	-	-	-	-							
FAYETTE	SNOWFALL								1.0																							
	SN ON GND								-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
FLORENCE	SNOWFALL															-																
	SN ON GND															-	-	-														
FORT MORGAN	SNOWFALL												1.0																			
	SN ON GND																															
FRISCO CITY	SNOWFALL													.5																		
	SN ON GND																															
GADSDEN GAS PLANT	SNOWFALL								T						T	3.8																
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
GAINESVILLE	SNOWFALL	T						T				T																				
	SN ON GND																															
GENEVA	SNOWFALL													.5																		
	SN ON GND													1																		
GILBERTOWN	SNOWFALL										T	T	T																			
	SN ON GND										T																					

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
VALLEY HEAD 3 S	SNOWFALL							-								-																
	SN ON GND																															
VERNON	SNOWFALL															2.0																
	SN ON GND															2																
WATERLOO	SNOWFALL															4.0																
	SN ON GND															-	-	-														

REFERENCE NOTES

Additional information regarding the climate of Alabama may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1953.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T.

No record in the "Climatological Data" Table and the "Daily Temperature" table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
+ And also on an earlier date or dates.
++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
* Amount included in following measurement, time distribution unknown.
# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
// Gage is equipped with a windshield.
AR This entry in time of observation column in Station Index means after rain.
AM Data based on observational day ending before noon.
S Adjusted to a full month.
D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
SS This entry in time of observation column in Station Index means observation made near sunset.
T Trace, an amount too small to measure.
V Includes total for previous month.
X Observation time is 1:00 a.m., C.S.T. of the following day.
VAR This entry in time of observation column in Station Index means variable.

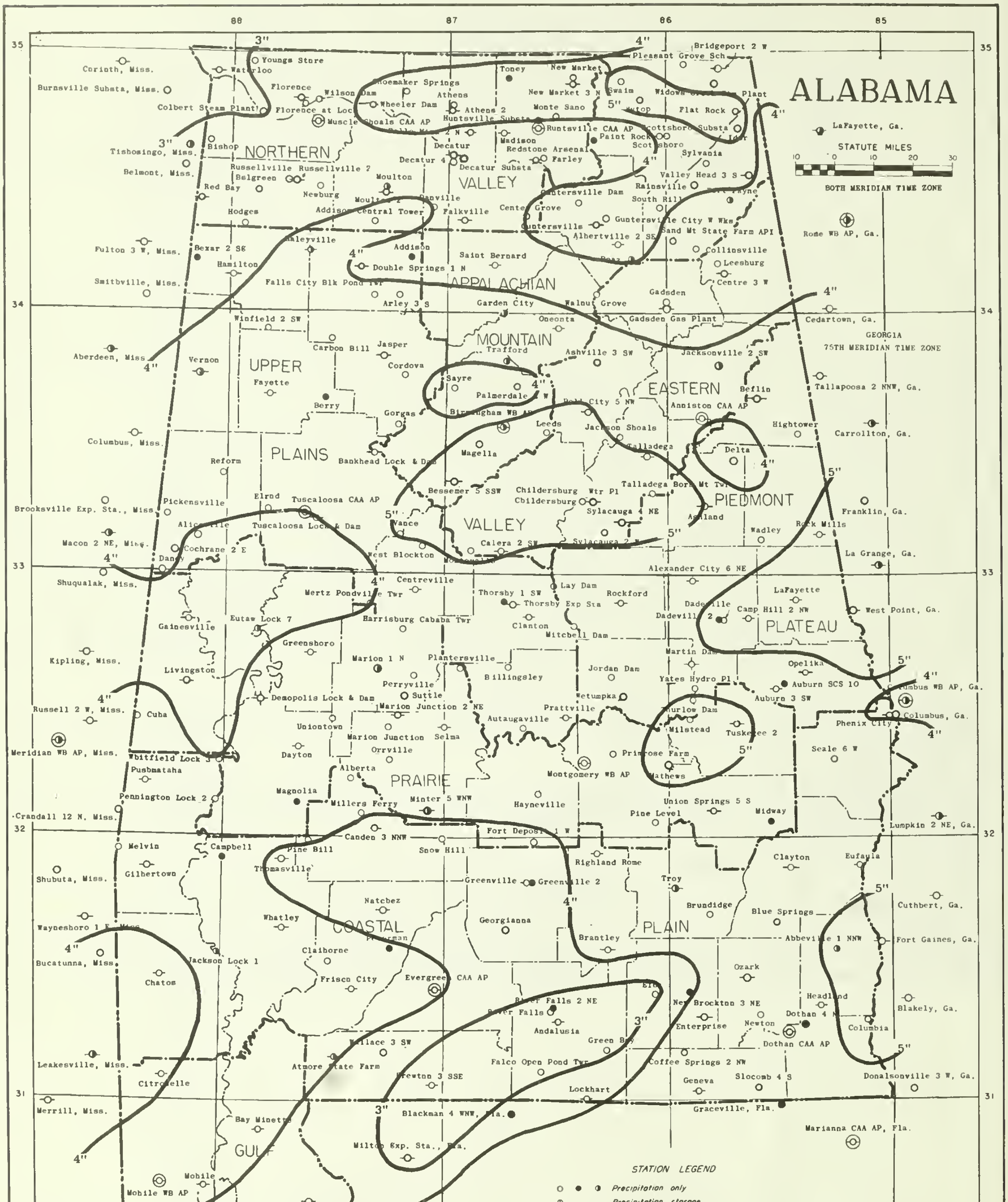
In the Station Index the letters C, G, S, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
G "Soil Temperature" Table.
S "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J "Supplemental Data" Table.

Information concerning the history of changes in locations, elevations, exposure etc. of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

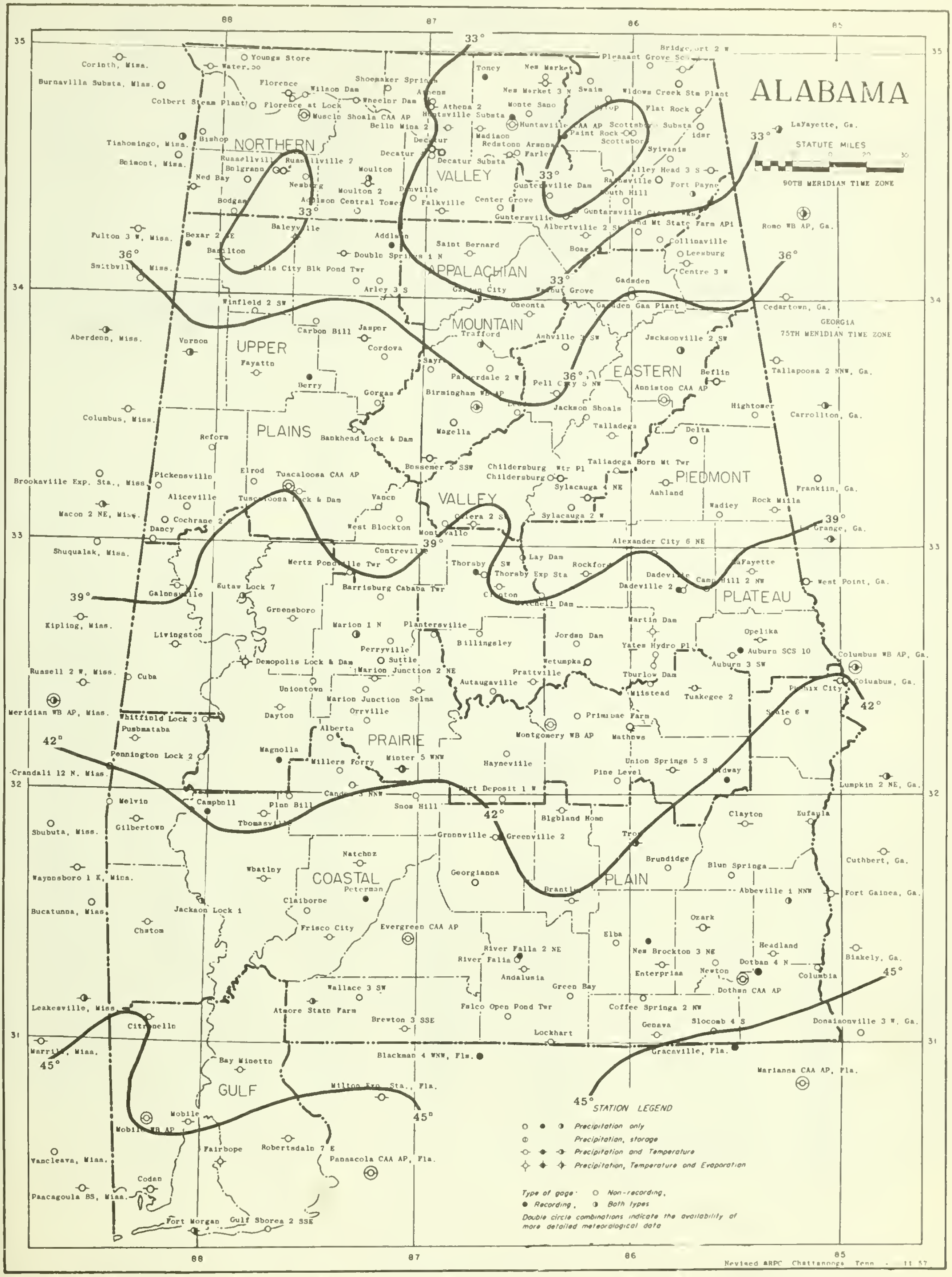
Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

TOTAL PRECIPITATION



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE 1 NNW	0008	HENRY	5	31 35	85 15	465		7A		C	JOHN S. RICHBURG
ADDISON	0063	WINSTON	2	34 13	87 11	795				C	PALMER GOOSEY
ADDISON CENTRAL TOWER	0071	LAWRENCE	2	34 21	87 20	990		7A			U.S. FOREST SERVICE
ALBERTA	0140	WILCOX	1	32 14	87 25	175		8A			SIDNEY J. HARDY, SR
ALBERTVILLE 2 SE	0148	MARSHALL	12	34 14	86 10	1149	5A	5A		H	JESSE M. CULP
ALEXANDER CITY 6 NE	0163	TALLAPOOSA	11	32 59	85 52	660	5P	5P		N	CITY FILTER PLANT
ALICEVILLE	0178	PICKENS	13	33 09	88 08	160	5P	7A		H	ELBERT H. WINDLE, SR.
ANDALUSIA	0252	COVINGTON	6	31 19	86 30	350	7A	7A		H	J. RAYMOND SHREVE
ANNISTON CAA AP	0272	CALHOUN	7	33 35	85 51	599	MID	MID		H	CIVIL AERO. ADM.
ARLEY 3 S	0338	WINSTON	2	34 04	87 13	500		7A			MRS. DORA R. DAVIS
ASHLAND	0369	CLAY	11	33 16	85 50	1010	6P	6P		C H	HENRY L. MC QUEEN
ASHVILLE 4 W	0377	ST. CLAIR	7	33 51	86 20	590		7A			JOHN T. SWINDALL
ATHENS	0390	LIMESTONE	12	34 48	86 59	709		7A			TVA-62
ATHENS 2	0395	LIMESTONE	12	34 48	86 59	720	9A	9A		H	RADIO STATION WJMW
ATHENS COURTHOUSE	0398	LIMESTONE	12	34 48	86 58	720		8A			TVA 62-B
ATMORE STATE FARM	0402	ESCAMBIA	8	31 10	87 29	300	4P	4P		C N	ATMORE STATE FARM
AUBURN 3 SW	0422	LEE	11	32 34	85 31	730	8A	8A		H	MRS. MARTHA I. MOORE
AUBURN SCS 1D	0427	LEE	11	32 38	85 29	700				C	SOIL CONS. SERVICE
AUTAUGAVILLE	0440	AUTAUGA	1	32 26	86 39	200		6A			J. B. NEIGHBORS
BANKHEAD LOCK AND DAM	0505	TUSCALOOSA	2	33 29	87 20	280	7A	7A		H	CORPS OF ENGINEERS
BAY MINETTE	0583	BALDWIN	9	30 53	87 47	268	7P	7P		H	GROVER W. WOODWARD
BELGREEN	0631	FRANKLIN	12	34 28	87 52	910		7A			TVA-43
BELLE MINA 2 N	0655	LIMESTONE	12	34 42	86 53	600	5P	5P		H	ALA. POLY. INST.
BERRY	0748	FAYETTE	2	33 40	87 36	452				C	MISS CLARA R. OLIVE
BESSEMER	0762	JEFFERSON	2	33 25	86 56	538	6P	6A		H	JAMES E. MC CRAVY
BETHLEHEM	0776	MADISON	12	34 59	86 38	875		7A			TVA 757
BEXAR 2 SE	0790	MARION	13	34 10	88 07	570				C	OSCAR W. LOCKRIDGE
BILLINGSLEY	0823	AUTAUGA	1	32 40	86 43	380		6P			JOHN R. THOMAS
BIRMINGHAM WB AP	0831	JEFFERSON	2	33 34	86 45	619	MID	MID		C HJ	U.S. WEATHER BUREAU
BISHOP	0854	COLBERT	12	34 39	88 07	470		7A			TVA-42
BOAZ	0957	MARSHALL	2	34 13	86 10	1070		7A		C	DAVID A. BURNS
BRANTLEY	1069	CRENSHAW	6	31 35	86 16	274	8A	8A		H	R. E. HENDERSON
BREWTON 3 SSE	1084	ESCAMBIA	6	31 04	87 03	85	6P	6A		H	MRS. CLARA T. PEAVY
BRIDGEPORT 2 W	1999	JACKSON	12	34 56	85 45	660	5P	5P		H	MISS M. LOUISE JONES
BRUNDIDGE	1178	PIKE	5	31 43	85 49	515		7A			GEO. L. HICKS
CALERA 2 SW	1288	SHELBY	7	33 05	86 46	540	5P	5P		H	PIERCE A. GARRETT
CAMDEN 3 NNW	1300	WILCOX	1	32 02	87 19	110	5P	5P		H	ALA. POLY. INST.
CAMPBELL	1315	CLARKE	13	31 55	87 59	93				C	JOE PICKENS
CAMP HILL 2 NW	1324	TALLAPOOSA	11	32 50	85 41	680	6A	6A		H	ALA. POLY. INST.
CARBON HILL	1377	WALKER	2	33 54	87 32	430		7A			MISS MARY C. RAY
CENTER GROVE	1492	MORGAN	12	34 23	86 38	780		7A			TVA-66
CENTRE	1512	CHEROKEE	7	34 09	85 41	660	5P	5P		H	EMORY G. JOHNSON
CENTREVILLE	1520	BIBB	3	32 57	87 08	230	7A	7A		H	W. D. HOLLIFIELD
CHATOM	1566	WASHINGTON	13	31 28	88 15	195	6P	6P		H	CHAS. C. SMITH
CHILDERSBURG	1615	TALLADEGA	7	33 17	86 21	480		6A			ALABAMA POWER CO.
CHILDERSBURG WTR PLANT	1620	TALLADEGA	7	33 17	86 20	418	5P	5P		H	CITY WATER PLANT
CITRONELLE	1685	MOBILE	9	31 05	88 14	331	6P	6P		H	MRS ESTHER A N JONES
CLAIBORNE	1690	MONROE	1	31 32	87 31	183		7A			TOLLIE L. HASKEW
CLANTON	1694	CHILTON	7	32 51	86 38	580	7A	7A		H	MARION W. EASTERLING
CLAYTON	1725	BARBOUR	5	31 53	85 27	600	5P	8A		H	CHARLES L. WESTON
CODEN	1803	MOBILE	9	30 23	88 13	12	5P	5P		H	AGNES C. CHRISTENSEN
COFFEE SPRINGS 2 NW	1897	GENEVA	5	31 11	85 56	250		6A			HENRY F. KELLEY
COLBERT STEAM PLANT	1819	COLBERT	12	34 45	87 51	479		7A		C	TVA-462-A
COLLINSVILLE	1849	DE KALB	7	34 15	85 52	734		7A			B. W. APPLETON
COLUMBIA	1865	HOUSTON	4	31 18	85 07	133		7A			HENRY KILLINGSWORTH
CORDOVA	1940	WALKER	2	33 46	87 11	334		8A			MRS. C. GRESHAM
CUBA	2079	SUMTER	13	32 26	88 23	215		7A			REUBEN P. HARRIS
DADEVILLE	2119	TALLAPOOSA	11	32 50	85 45	760		8A			DR. W. B. FULTON
DADEVILLE 2	2124	TALLAPOOSA	11	32 50	85 46	730				C	H. CLAY PLESS
DANCY	2141	PICKENS	13	33 00	88 17	207		7P			E. F. SMITH
DANVILLE	2149	MORGAN	12	34 25	87 05	600		7A			TVA-503
DAYTON	2188	MARENGO	13	32 21	87 39	220	7A	7A		H	JAMES N. CREWS
DECATUR	2207	MORGAN	12	34 36	86 59	585	8A	8A		N	CHARLES H. SKINNER
DECATUR 4	2216	MORGAN	12	34 37	86 59	579		7A			TVA-63-B
DECATUR SUBSTATION	2221	MORGAN	12	34 36	86 58	588		8A			TVA-411
DELTA	2235	CLAY	11	33 26	85 42	990		7A			GILBERT LANDERS
DEMOPOLIS LOCK AND DAM	2245	MARENGO	13	32 31	87 50	100	8A	8A	8A	H	CORPS OF ENGINEERS
DOTHAN CAA AIRPORT	2372	HOUSTON	5	31 14	85 26	321	MID	MID		H	CIVIL AERO. ADM.
DOTHAN 4 N	2377	HOUSTON	5	31 17	85 24	300				C	CHARLIE W. CLEARMAN
DOUBLE SPRINGS 1 N	2386	WINSTON	2	34 10	87 24	836	5P	5P		H	WILLIAM N. BONDS
ELBA	2577	COFFEE	10	31 25	86 04	195		7A			HERBERT S. WHATLEY
ELROD	2632	TUSCALOOSA	13	33 15	87 48	252		7A			K. V. BERRY
ENTERPRISE	2670	COFFEE	5	31 19	85 51	380	5P	5P		H	RADIO STATION WIRB
EUFAULA	2727	BARBOUR	4	31 53	85 07	220	7A	7A		H	OTIS C. BRASWELL
EVERGREEN CAA AP	2763	CONECUH	8	31 25	87 02	252	MID	MID		H	CIVIL AERO. ADM.
FAIRHOPE	2813	BALDWIN	9	30 32	87 55	23	5P	5P	5P	H	JAMES E. BARRETT, JR
FALCO OPEN POND TOWER	2832	COVINGTON	9	31 06	86 33	232		8A			U.S. FOREST SERVICE
FALKVILLE	2840	MORGAN	12	34 22	86 55	620	7A	7A		H	MRS. NINNIE LEE CROW
FALLS CITY BLK POND TWR	2848	WINSTON	2	34 04	87 20	650		7A			U.S. FOREST SERVICE
FARLEY	2867	MADISON	12	34 36	86 34	590		7A			TVA-576
FAYETTE	2883	FAYETTE	13	33 41	87 50	370	7A	7A		H	GORMAN J. BLACK
FLAT ROCK	2945	JACKSON	12	34 46	85 41	1380		7A			TVA-387
FLORENCE	2971	LAUDERDALE	12	34 49	87 41	590	5P	5P		H	LAWRENCE W. KOHLING
FLORENCE AT LOCK	2976	LAUDERDALE	12	34 47	87 40	450		7A			CORPS OF ENGINEERS
FORT DEPOSIT 1 W	3024	LOWNDES	6	31 59	86 36	480		2P			ALICE C. LAMAR
FORT MORGAN	3035	BALDWIN	9	30 14	88 01	10	8P	8P		C H	WM. H. CHANDLER
FORT PAYNE	3043	DE KALB	7	34 26	85 43	879		8A		C	JOHN W. PATE
FRISCO CITY	3105	MONROE	8	31 26	87 24	410	8A	8A		H	MRS. NELIA MCKENZIE
GADSDEN	3151	ETOWAH	7	34 01	86 00	570		7A			JOHN H. WILLIAMS
GADSDEN GAS PLANT	3154	ETOWAH	7	34 01	86 00	565	6P	7A		H	SO. NATURAL GAS CO
GAINESVILLE	3160	SUMTER	13	32 49	88 09	130	7A	7A		H	WILLIAM C. FIELDS
GARDEN CITY	3200	CULLMAN	2	34 01	86 45	500		8A		C	MRS. G. MC KENZIE
GENEVA	3255	GENEVA	5	31 02	85 52	107	7A	7A		H	REBECCA CAMPBELL
GEORGIANA	3271	BUTLER	6	31 39	86 44	280		7A			HARRY C. BURKETT
GILBERTOWN	3308	CHOCTAW	13	31 53	88 20	121	6P	6P		H	ALTON G. LAND
GORGAS	3430	WALKER	2	33 39	87 13	300		6A			ALABAMA POWER CO
GREEN BAY	3496	COVINGTON	10	31 11	86 17	280		7A			JOHN P. RHODES
GREENSBORO	3511	HALE	2	32 42	87 36	220	6P	6P		H	N. HAMNER COBBS
GREENVILLE	3519	BUTLER	6	31 50	86 38	444	5P	8A		H	CECILE T. LEWIS
GREENVILLE 2	3524	BUTLER	6	31 50	86 38	420				C	CLAUDE B. CONN, SR.
GULF SHORES POST OFFICE	3559	BALDWIN	9	30 17	87 41	8		7A			QUINTON A. WILLIAMS
GUNTERSVILLE	3573	MARSHALL	12	34 20	86 19	578	5P	5P		H	EDWARD Z. CARRELL
GUNTERSVILLE CITY W WKS	3578	MARSHALL	12	34 22	86 17	610		7A			TVA-403
GUNTERSVILLE DAM	3583	MARSHALL	12	34 26	86 24	611		5A			TVA-70
HALEYVILLE	3620	WINSTON	2	34 14	87 37	910	6A	6A		C H	JOHN L. SLATTON
HAMILTON	3644	MARION	13	34 08	87 59	498	7A	7A		H	REX COOPER
HARRISBURG CAHABA TOWER	3697	PERRY	3	32 48	87 11	600		8A			U.S. FOREST SERVICE
HAYNEVILLE	3748	LOWNDES	1	32 11	86 35	210	5P	7A		H	MRS CORRIE M. BEVIS
HEADLAND	3761	HENRY	5	31 21	85 20	370	7A	7A		H	ALA. POLY. INST.
HEFLIN	3775	CLEBURNE	11	33 39	85 36	850	5P	5P		H	CITY OF HEFLIN
HIGHLAND HOME	3816	CRENSHAW	6	31 57	86 19	594	7A	7A		H	LUKE JORDAN
HIGHTOWER	3842	CLEBURNE	11	33 32	85 24	1175		8A			THOMAS J. HART
HODGES	3899	FRANKLIN	13	34 20	87 56	845		6A			FRANK L. HAYNES
HUNTSVILLE SUBSTA	4060	MADISON	12	34 43	86 35	611		5A			TVA-65
HYTOP	4099	JACKSON	12	34 49	86 07	1615		7A			TVA-78
IDER	4115	DE KALB	12	34 43	85 41	1540		7A			TVA-745
JACKSON LOCK 1	4192	CLARKE	13	31 33	88 01	11		7A		C	CORPS OF ENGINEERS
JACKSON SHOALS	4198	TALLADEGA	7	33 32	86 12	475		5P			ALABAMA POWER CO
JACKSONVILLE 2 SW	4209	CALHOUN	7	33 48	85 46	690		7A		C	MRS. ELLA M. AYERS
JASPER	4225	WALKER	2	33 50	87 17	370	6P	6P		H	HAROLD G. DILL
JORDAN DAM	4306	ELMORE	7	32 37	86 15	290		6A			ALABAMA POWER CO
LAFAYETTE	4592	CHAMBERS	11	32 54	85 24	830	6P	6P		H	CLARENCE H. FINCHER
LAY DAM	4603	CHILTON	7	32 58	86 31	420		6A		C	ALABAMA POWER CO
LEEDS	4619	JEFFERSON	3	33 33	86 33	636		7A			MRS. MARY K. LEE
LEESBURG	4627	CHEROKEE	7	34 11	85 46	589		7A			RUFUS M. SEWELL
LIVINGSTON	4798	SUMTER	13	32 35	88 11	160	7P	7P		H	PROF. E. J. MURPHEY
LOCKHART	4822	COVINGTON	9	31 01	86 22	290	8A	8A		H	H. C. YOUNG
LOUISVILLE	4884	BARBOUR	5	31 48	85 33	470		8A			JOHN B. ARD
MADISON	4976	MADISON	12	34 42	86 45	573	9A	9A		H	HARRY R. TAYLOR, JR
MAGELLA	4996	JEFFERSON	3	33 30	86 51	654		6A			ALABAMA POWER CO
MAGNOLIA	5094	MARENGO	1	32 08	87 39	185				C	DR. T. H. GAILLARD
MARION 1 N	5108	PERRY	2	32 38	87 18	230		7A		C	ROBERT J. CURRY
MARION JUNCTION	5116	DALLAS	3	32 26	87 14	204		8A			MRS. MARGARET SMITH
MARION JUNCTION 2 NE	5121	DALLAS	3	32 28	87 13	200	6P	6P		H	ALA. POLY. INST.
MARTIN DAM	5140	ELMORE	11	32 40	85 55	335	6P	6P	6P	H	ALABAMA POWER CO
MATHEWS	5172	MONTGOMERY	11	32 16	86 00	190		7A			E. PAUL GOWAN
MELVIN	5354	CHOCTAW	13	31 56	88 27	350		7A			ERNEST M. LAND
MERTZ PONDVILLE TOWER	5382	BIBB	3	32 53	87 20	600		6A			U.S. FOREST SERVICE
MIDWAY	5397	BULLOCK	4	32 04	85 32	490				C	MRS. SARA O. HALL
MILLERS FERRY	5417	WILCOX	1	32 06	87 22	78		5A			FRED HENDERSON
MILSTEAD	5439	MACON	11	32 27	85 54	206		9A			C. U. HAMMOND, JR.
MINTER 5 WNW	5449	DALLAS	1	32 06	87 04	290	8P	8P		C H	JAMES K. YOUNGBLOOD
MITCHELL DAM	5465	CHILTON	7	32 48	86 27	350		6A			ALABAMA POWER CO
MOBILE WB AIRPORT	5478	MOBILE	9	30 41	88 15	211	MID	MID		HJ	U.S. WEATHER BUREAU
MOBILE	5483	MOBILE	9	30 41	88 03	7	8A	8A		H	ROBERT G. BETANCOURT
MONTE SANO	5529	MADISON	12	34 45	86 31	1699		7A			TVA-530
MONTEVALLO	5537	SHELBY	3	33 06	86 52	462		7A			M. P. JETER, JR.
MONTGOMERY WB AP	5550	MONTGOMERY	1	32 18	86 24	198	MID	MID		C HJ	U.S. WEATHER BUREAU
MOULTON	5625	LAWRENCE	12	34 29	87 18	645		8A		C	TVA-381
MOULTON 2	5635	LAWRENCE	12	34 29	87 18	645	6P	6P		H	JOHN M. KELLY
# MUSCLE SHOALS CAA AP	5749	COLBERT	12	34 45	87 37	536	MID	MID		H	CIVIL AERO. ADM.
NATCHEZ	5785	MONROE	1	31 43	87 16	182	5P	7A		H	S. B. HELTON
NEW BROCKTON 3 NE	5842	COFFEE	5	31 25	85 54	440				C	REV. B. F. GRISWOLD
NEWBURG	5847	FRANKLIN	12	34 29	87 35	660		7A			TVA-644
NEW MARKET	5862	MADISON	12	34 55	86 26	760		7A			TVA-624
NEW MARKET 3 N	5867	MADISON	12	34 57	86 26	775	6P	6P		H	JAMES E. WALKER
NEWTON	5875	DALE	5	31 20	85 36	220		7A			BASCUM N. BROWN
NEW WILSON LOCK	5890	LAUDERDALE	12	34 49	87 38	578		7A			TVA 752
ONEONTA	6121	BLOUNT	2	33 57	86 29	657	7A	7A		H	LONNIE R. NORRIS
OPELIKA	6129	LEE	11	32 38	85 23	740	8A	8A		H	RADIO STATION WJHO
ORRVILLE	6161	DALLAS	1	32 18	87 14	200		8A			EDWARD B. WARREN
OZARK	6218	DALE	5	31 28	85 39	380	5P	5P		H	CITY FIRE DEPARTMENT
PAINT ROCK	6226	JACKSON	12	34 40	86 20	610		7A		C	TVA-69
PALMERDALE 2 W	6246	JEFFERSON	3	33 44	86 41	798		7A			GEORGE T. POSEY
PELL CITY 5 NW	6328	ST. CLAIR	7	33 38	86 21	950	5A	5A		H	A. F. BOWMAN
PENNINGTON LOCK 2	6335	CHOCTAW	13	32 08	86 92	20		7A			CORPS OF ENGINEERS
PERRYVILLE	6362	PERRY	3	32 36	87 09	500		8A			MRS EVELYN M. FULLER
PETERMAN	6370	MONROE	1	31 35	87 16	195				C	MRS. MINTA EDDINS
PHENIX CITY	6397	RUSSELL	4	32 28	85 00	360	5P	5P		H	CITY FIRE DEPARTMENT
PICKENSVILLE	6414	PICKENS	13	33 13	88 16	163		7A			MRS. DORA I. CLAY
PINE HILL	6460	WILCOX	1	31 59	87 36	110		7A			MRS. DELLA L. OAKLEY
PINE LEVEL	6468	MONTGOMERY	6	32 94	86 04	506		7A			MRS. ENA C. PAUL
PLANTERSVILLE	6508	DALLAS	1	32 39	86 56	240		7A			O. H. BARNES
PLEASANT GROVE SCHOOL	6521	JACKSON	12	34 57	85 55	633		7A			TVA-695
PRATTVILLE	6640	AUTAUGA	1	32 28	86 28	261	6P	6P		H	CONTINENTAL GIN CO
PRIMROSE FARM	6684	MONTGOMERY	1	32 18	86 15	180		12N			W. E. ELSBERRY
PUSHMATAHA	6719	CHOCTAW	13	32 12	88 21	260	8A	8A		H	MRS. JANIE C. BROWN
RAINSVILLE	6762	DE KALB	12	34 30	85 52	1320		7A			TVA-746
RED BAY	6805	FRANKLIN	12	34 26	88 98	680	7A	7A		H	MRS AUTIE KILBURN
REDSTONE ARSENAL	6833	MADISON	12	34 35	86 36	573	MID	MID		H	REDSTONE ARSENAL
REFORM	6847	PICKENS	13	33 23	88 91	230		7A			MRS.LUINE V. MULLINS
RIVER FALLS	6937	COVINGTON	6	31 22	86 32	180		7A			RUSSELL FINLAY
RIVER FALLS 2 NE	6942	COVINGTON	6	31 22	86 31	190				C	ALABAMA ELECTRIC CO
ROBERTSDALE 7 E	6988	BALDWIN	9	30 33	87 36	148	6P	6P		H	CARL BOSECK
ROCKFORD	7020	COOSA	7	32 53	86 13	650	6A	6A		H	KNOX MC EWEN
ROCK MILLS	7025	RANDOLPH	4	33 09	85 18	745	6P	6A		H	JOHN T. BAILEY
RUSSELLVILLE	7126	FRANKLIN	12	34 30	87 44	740		7A			TVA-725
RUSSELLVILLE 2	7131	FRANKLIN	12	34 31	87 44	880	7A	7A		H	RADIO STATION WWWR
SAINT BERNARD	7157	CULLMAN	2	34 12	86 47	802	7A	7A		H	BRO. PASCHAL FURMAN
SAND MT STATE FARM API	7207	DE KALB	12	34 17	85 58	1195	6P	6P		H	ALA. POLY. INST.
SAYRE	7282	JEFFERSON	2	33 43	86 58	304		7A			MRS. M. W. PRIDMORE
SCOTTSBORO	7394	JACKSON	12	34 41	86 02	650	6P	6P		H	LEWIS W. PAGE
SCOTTSBORO SUBSTA	7310	JACKSON	12	34 41	86 01	660		7A			TVA-76-A
SEALE 6 W	7329	RUSSELL	4	32 18	85 15	550		7A			WILLIAM G. GALLUPS
SELMA	7366	DALLAS	1	32 25	87 90	147	5P	7A		H	JOHN O. RHODES
SHOEMAKER SPRINGS	7460	LIMESTONE	12	34 51	87 12	610		7A			TVA-682
SLOCOMB	7576	GENEVA	5	31 07	85 36	260		8A			CITY OF SLOCOMB
SNOW HILL	7620	WILCOX	1	32 00	87 01	225		7A			MRS. EVA R. KAY
SOUTH HILL	7671	DE KALB	12	34 24	86 02	1120		7A			TVA-75
SUTTLE	7963	PERRY	3	32 32	87 11	145		7A			J. F. SUTTLE, JR.
SWAIN	7968	JACKSON	12	34 53	86 13	665		7A			TVA-385
SYLACAUGA 2 W	7994	TALLADEGA	7	33 10	86 17	548		8A			ALABAMA POWER CO
SYLACAUGA 4 NE	7999	TALLADEGA	7	33 12	86 12	490	6P	6P		H	CITY WATER PLANT
SYLVANIA	8012	DE KALB	12	34 34	85 49	1400		7A			TVA-386
TALLADEGA	8024	TALLADEGA	7	33 27	86 06	565	6P	6P		H	C. D. WEAVER
TALLADEGA HORN MTN TWR	8032	TALLADEGA	7	33 18	86 04	1919		6A			U.S. FOREST SERVICE
THOMASVILLE	8178	CLARKE	13	31 55	87 44	405	7A	7A		H	LEROY GATES
THORSBY 1 SW	8204	CHILTON	1	32 54	86 44	200				C	ALA. POLY. INST.
THORSBY EXP STATION	8209	CHILTON	1	32 53	86 42	680	6P	6P		H	ALABAMA POLY INST
THURLOW DAM	8215	ELMORE	11	32 32	85 54	288		6A			ALABAMA POWER CO.
TONEY	8259	MADISON	12	34 54	86 44	750		7A		C	TVA-506
TRAFFORD	8285	JEFFERSON	2	33 49	86 44	470		7A		C	WILLIAM P. DOSS
TROY	8323	PIKE	10	31 49	85 59	580	6P	6A		C H	THOMAS J. DILLARD
# TUSCALOOSA CAA AP	8380	TUSCALOOSA	2	33 14	87 37	170	MID	MID		H	CIVIL AERO. ADM.
TUSCALOOSA LOCK AND DAM	8385	TUSCALOOSA	2	33 13	87 35	152	7A	7A		C H	CORPS OF ENGINEERS
TUSKEGEE 2	8403	MACON	11	32 26	85 42	440	6P	6P		H	LEON L. BENNETT
UNION SPRINGS 5 S	8438	BULLOCK	6	32 00	85 48	470	8A	8A		H	LIVINGSTON PAULK
UNIONTOWN	8446	PERRY	1	32 26	87 31	273		7A			MAX C. KIRKER
VALLEY HEAD 3 S	8469	DE KALB	7	34 32	85 37	1030	6A	6A		H	WILLIAM O. LARR
VANCE	8477	TUSCALOOSA	3	33 10	87 13	485		7A			MRS. WILLIE M.STYRON
VERNON	8517	LAMAR	13	33 45	88 08	180	7A	7A		C H	JOHN B. GUIN
WADLEY	8605	RANDOLPH	11	33 08	85 34	640		7A			ALABAMA POWER CO
WALLACE 3 SW	8637	ESCAMBIA	6	31 11	87 16	245		8A			MRS. ELLIE R.BEASLEY
WALNUT GROVE	8648	ETOWAH	2	34 04	86 19	850		7A			MRS.FLORENCE PARKER
WARRIOR LOCK AND DAM	8673	GREENE	2	32 47	87 50	110		8A		C	CORPS OF ENGINEERS
WATERLOO	8686	LAUDERDALE	12	34 55	88 04	445	6P	6P		H	BUD HIGGINS
WEST BLOCTON	8809	BIBB	3	33 07	87 07	500		7A			MRS ELIZA J. BEARDEN
WETUMPKA	8859	ELMORE	7	32 32	86 12	205		6A			MRS. O. R. WHITAKER
WHATLEY	8867	CLARKE	13	31 39	87 43	170	5P	7A		H	LEONARD L. COLEMAN
WHEELER DAM	8875	LAWRENCE	12	34 47	87 21	560		5A			TVA-52
WHITFIELD LOCK 3	8925	CHOCTAW	13	32 17	88 01	33		7A			CORPS OF ENGINEERS
WIDOWS CREEK STM PLANT	8936	JACKSON	12	34 53	85 45	625		7A			TVA-704-A
WILSON DAM	8980	COLBERT	12	34 48	87 37	530		5A			CORPS OF ENGINEERS
WINFIELD 2 SW	8998	FAYETTE	13	33 55	87 50	468		7A			W. W. COTNEY
YATES HYDRO PLANT	9103	ELMORE	11	32 34	85 54	335		6A			ALABAMA POWER CO
YOUNGS STORE	9350	LAUDERDALE	12	34 57	87 53	790		7A			TVA-621

‡ 1-ALABAMA, 2-BLACK WARRIOR, 3-CAHABA, 4-CHATTAHOOCHEE, 5-CHOCTAWHATCHEE, 6-CONECUH, 7-COOSA, 8-ESCAMBIE, 9-GULF, 10-PEA, 11-TALLAPOOSA, 12-TENNESSEE, 13-TONBIGBEE

See Page 27 for Reference Notes

USCOMM-WB-Asheville, N. C. --- 4/8/58 --- 875

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

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MAY 22 1958
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CLIMATOLOGICAL DATA

ALABAMA

MARCH 1958
Volume LXIV No. 3

ASHEVILLE: 1958

ALABAMA - MARCH 1958

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 79° on the 7th at Gilbertown and on the 2nd at Robertsdale 7 E

Lowest Temperature: 20° on the 22nd at Valley Head 3 S

Greatest Total Precipitation: 11.69 inches at Hayneville

Least Total Precipitation: 2.16 inches at Fort Payne

Greatest One-Day Precipitation: 6.68 inches on the 7th at Primrose Farm

Greatest Reported Total Snowfall: T at 3 stations

Greatest Reported Depth of Snow on Ground: T on the 21st at Albertville 2 SE and 18th at Alberta

Station		Temperature													Precipitation									
											No of Days								Snow Sleet			No of Days		
											Max		Min											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	More
NORTHERN VALLEY																								
THENS 2	AM	56.0	36.4	46.2		67	2	27	22+	571	0	0	9	0	2.73				.0	0				
ELLE MINA 2 N		56.8M	37.4M	47.1M		66	23	28	22+	550	0	0	10	0	2.81		.54	24	.0	0		8	1	0
ECATUR																								
ALKVILLE	AM	56.7	36.9	46.8		68	24	27	16+	554	0	0	10	0	2.77		.64	24	.0	0		6	4	0
LORENCE		56.7	36.7	46.7		66	5	24	4	560	0	0	12	0					.0	0				
ADISON	AM	56.1	36.4	46.3	- 5.7	66	24+	24	16	574	0	0	14	0	2.79	- 3.32	.58	24	.0	0		7	2	0
OULTON 2		56.9	37.9	47.4		66	23+	25	21	540	0	0	9	0	3.52		.63	17	.0	0		9	4	0
USCLE SHOALS CAA AP		55.1	39.0	47.1		65	23+	29	21+	551	0	0	5	0	3.26		.57	24+	.0	0		10	2	0
EW MARKET 3N		55.3M	36.2M	45.8M		67	11+	25	22	586	0	0	12	0					.0	0				
ED BAY	AM	57.3	37.5	47.4		68	30+	28	21+	538	0	0	9	0	3.74		.93	24	.0	0		10	2	0
EDSTONE ARSENAL		56.2	36.7	46.5		68	11	26	22+	567	0	0	11	0	2.52		.62	24	.0	0		7	2	0
USSELLVILLE 2	AM	56.5	33.7	45.1		67	24	22	16+	611	0	0	15	0	3.02		.72	18	.0	0		10	2	0
ATERLOO		56.3	35.5	45.9		64	5	23	15	586	0	0	11	0	3.51		.96	24	.0	0		8	2	0
DIVISION				46.5	- 6.1										3.07	- 2.84			.0					
APPALACHIAN MOUNTAIN																								
LBERTVILLE 2 SE	AM	56.2	35.2	45.7	- 6.0	67	31	27	22	590	0	0	14	0	2.63	- 3.79	.75	18	T	T	21		2	0
ESSEMER		61.1	39.7	50.4		70	23	28	15	445	0	0	8	0	4.23		.83	9	.0	0		8	6	0
IRMINGHAM WB AP	R	59.7	40.0	49.9	- 3.9	69	23	29	15	462	0	0	5	0	3.03	- 3.28	.61	17	.0	0		5	4	0
RIDGEPORT 2 W		57.6	38.5	48.1		70	5	22	22	517	0	0	7	0	4.25	- 1.78	.88	24	T	0		9	2	0
UNTERSVILLE		58.3	37.5	47.9		65	24+	27	16	525	0	0	10	0	4.00		.80	13	.0	0		9	3	0
NEONTA	AM	57.6	36.6	47.1		68	24	26	22+	547	0	0	12	0	4.26		.80	25	.0	0		8	5	0
AINT BERNARD	AM	57.3	37.0	47.2	- 4.9	69	24	27	16	547	0	0	12	0	4.62	- 1.59	1.09	24	.0	0		8	4	1
AND MT STATE FARM API		56.9	37.3	47.1		67	23	25	22	548	0	0	11	0	3.91		.96	24	.0	0		8	3	0
COTTSBORO		58.4	37.7	48.1	- 4.5	66	23+	22	22	520	0	0	10	0	3.76	- 2.64	1.10	13	.0	0		7	2	1
ALLEY HEAD 3 S	AM	56.3M	33.9	45.1M	- 5.8	66	3	20	22	638	0	0	17	0	3.66	- 2.31	.86	25	.0	0		7	4	0
DIVISION				47.7	- 5.0										3.84	- 2.39			T					
UPPER PLAINS																								
LICEVILLE	AM	61.2	40.0	50.6		69	23	27	14	450	0	0	6	0	4.09		.98	6	.0	0		7	4	0
ANKHEAD LOCK AND DAM	AM	59.9	38.5	49.2		68	24+	28	15	482	0	0	10	0	3.96		.70	18	.0	0		9	4	0
ENTREVILLE	AM	63.7	38.5	51.1	- 5.2	74	3	26	15	423	0	0	9	0	5.52	- 1.25	1.83	7	.0	0		8	4	2
LANTON	AM	60.7	38.7	49.7	- 5.9	70	24+	27	15	468	0	0	6	0	6.36	- .18	1.60	7	.0	0		9	6	1
OUBLE SPRINGS 1 N		57.9	38.9	48.4		67	31	28	21+	509	0	0	7	0	6.24		.90	18	.0	0		10	7	0
AYETTE	AM	59.9M	38.4M	49.2M		69	24	28	16+	478	0	0	8	0	4.48		.77	18	.0	0		9	5	0
ALEYVILLE	AM	57.2	35.2	46.2		67	24	25	15	574	0	0	13	0	4.67		1.00	9	.0	0		10	3	1
AMILTON	AM	57.4	36.7	47.1		65	24+	26	15	551	0	0	11	0	3.47		.72	13	.0	0		8	2	0
ASPER		60.8	38.3	49.6		69	23	25	15	471	0	0	10	0	4.57		1.47	24	.0	0		9	4	1
RATTVILLE																								
HORSBY EXP STATION		61.1M	41.8M	51.5M		70	11	30	20	406	0	0	4	0	6.87		1.54	6	.0	0		11	5	2
USCALOOSA CAA AP		62.1	41.6	51.9		70	23+	30	15	403	0	0	3	0	4.74		1.13	24	.0	0		8	5	1
USCALOOSA LOCK AND DAM		61.2	40.0	50.6	- 5.6	70	24	30	15	438	0	0	2	0	5.66	- .43	.94	8	.0	0		9	7	0
ERNON	AM	60.4	37.3	48.9		68	24	27	15+	494	0	0	10	0	4.40		1.07	9	.0	0		6	5	1
DIVISION				49.5	- 6.2										5.08	- 1.12			.0					
EASTERN VALLEY																								
NNISTON CAA AP		60.7	39.4	50.1		72	2	28	22	453	0	0	7	0	4.18		.86	24	.0	0		8	4	0
ALERA 2 SW		62.1	39.6	50.9		72	2	27	15	431	0	0	9	0	6.42	- .19	1.91	7	.0	0		8	5	3
ENTRE 3 W		59.2	38.7	49.0		69	23+	27	22	491	0	0	9	0	4.50		.80	13	.0	0		10	7	0
HILDERSBURG WTR PLANT		62.1	40.2	51.2		71	2	27	15	425	0	0	8	0	5.23		1.37	7	.0	0		9	4	1
ADSDEN GAS PLANT		58.4	39.6	49.0		69	23	26	22+	489	0	0	5	0	3.18		.92	18	.0	0		7	2	0
ELL CITY 5 NW	AM	58.9	37.9	48.4		68	24+	27	22	508	0	0	10	0	4.59		.93	18	.0	0		8	5	0
YLACAUGA 4 NE		61.1	40.7	50.9		70	2	26	15	422	0	0	7	0	4.91		1.08	7	.0	0		11	5	1
ALLADEGA		61.1	39.8	50.5	- 5.0	71	23+	27	22	445	0	0	9	0	5.05	- 1.05	1.03	7	.0	0		10	6	1
DIVISION				50.0	- 4.3										4.76	- 1.48			.0					
PIEDMONT PLATEAU																								
LEXANDER CITY 6 NE		62.9	39.6	51.3		74	2	25	15	418	0	0	8	0	6.81		1.94	7	.0	0		11	4	2
SHLAND		60.5	36.3	48.4		72	2	25	22+	508	0	0	12	0	7.37		1.35	7	.0	0		12	7	2
UBURN 3 SW	AM	62.9	42.2	52.6	- 3.9	73	12+	29	22+	378	0	0	4	0	7.34	.98	2.43	8	.0	0		11	4	2
AMP HILL 2 NW	AM	60.5	38.9	49.7		72	2	28	15	468	0	0	6	0	6.72		1.76	7	.0	0		10	6	2
EFLIN		60.0	36.9	48.5		71	2	22	22+	505	0	0	10	0	7.06		2.35	6	.0	0		10	7	2
AFAYETTE		61.5	41.8	51.7		75	2	29	15	405	0	0	5	0	5.56		1.65	6	.0	0		8	5	2
ARTIN DAM		62.2	44.3	53.3		71	13	31	15	356	0	0	1	0	6.86	1.03	2.63	7	.0	0		11	4	1
PELIKA	AM	62.0	39.5	50.8		75	3	25	22	424	0	0	7	0	6.55		2.10	8	.0	0		9	4	3
OCKFORD	AM	62.0	38.4	50.2		73	13	24	15	453	0	0	8	0	6.00		1.35	7	.0	0		10	5	2
OCK MILLS		61.8	39.6	50.7		72	11+	26	22	438	0	0	7	0	7.15		2.03	25	.0	0		9	6	2
DIVISION				50.7	- 5.6										6.74	.62			.0					
PRAIRIE																								
AYTON	AM	61.7	42.6	52.2		73	25+	31	21	392	0	0	2	0	6.33		3.05	7	.0	0		6	3	2
EMOPOLIS LOCK AND DAM	AM	61.8	43.0	52.4		75	8	30	15	382	0	0	2	0	7.72		2.67	7	.0	0		8	5	2
AINESVILLE	AM	61.1	40.7	50.9		75	8	31	21	431	0	0	2	0	7.28		2.16	7	.0	0		9	5	2
REENSBORO		63.9	42.2	53.1	- 4.6	73	7	30	15	363	0	0	2	0	6.50	- .07	1.73	7	.0	0		10	6	1
AYNEVILLE		65.1M	43.6M	54.4M		73	29+	33	16+	323	0	0	0	0	11.69		4.00	7	.0	0		9	4	4
IVINGSTON		62.8	42.2	52.5		72	24	30	15	376	0	0	4	0	9.37		1.90	7	.0	0		8	7	5
ARION JUNCTION 2 NE		63.3	42.6	53.0		73	23	31	21+	365	0	0	2	0	7.03		2.95	7	.0	0		11	4	3
INTER 5 WNW		63.8	42.3	53.1		73	11+	29	15	364	0	0	3	0	9.99		4.04	7	.0	0		9	5	2

See Reference Notes Following Station Index

Station		Temperature: Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max 90° or Above	Max 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet: Total	Max Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
MONTGOMERY WB AP	R	63.6	45.2	54.4	- 2.7	73	23+	34	21+	319	0	0	0	0	10.83	4.33	6.53	7	.0	0		7	4	3
SELMA		64.2	44.8	54.5	- 4.7	73	2	34	21+	318	0	0	0	0	8.49	2.48	3.40	7	.0	0		7	5	3
TUSKEGEE 2			44.6	M				32	21+		0	0	2	0	7.27		4.86	7	.0	0		9	2	1
UNION SPRINGS 5 S	AM	62.5	45.1	53.8	- 4.3	73	12	33	21+	340	0	0	0	0	6.29	.21	1.95	7	.0	0		9	4	2
DIVISION				53.1	- 5.0										8.23	2.06			.0					
COASTAL PLAIN																								
ANDALUSIA	AM	66.6	45.6	56.1		76	30+	33	21	268	0	0	0	0	4.55		1.18	9	.0	0		6	4	2
ATMORE STATE FARM		67.5	45.8	56.7		76	11+	32	21	259	0	0	1	0	4.22		1.35	6	.0	0		10	2	2
BRANTLEY	AM	65.6	43.4	54.5		76	8	29	16+	319	0	0	4	0	4.65	- 1.63	1.68	18	.0	0		7	3	2
BREWTON 3 SSE		67.8	43.4	55.6	- 3.3	78	11	29	21	290	0	0	5	0	4.51	- 1.80	.99	13	.0	0		8	5	0
CAMOEN 3 NNW		64.8	41.9	53.4		74	7	29	15	354	0	0	6	0	9.71		3.75	7	.0	0		10	7	3
CHATOM		67.2	42.0	54.6		77	11+	29	21+	320	0	0	4	0	6.17		1.45	8	.0	0		9	5	2
CLAYTON		66.8	44.6	55.7		76	25+	33	21	284	0	0	0	0	4.34	- 1.84	1.51	7	.0	0		6	3	2
DOTHAN CAA AIRPORT		66.4	48.1	57.3		74	29+	36	21	238	0	0	0	0	4.93	- .65	1.62	8	.0	0		10	2	2
ENTERPRISE		67.7	46.9	57.3		77	2	29	21	234	0	0	1	0	4.52		1.30	6	.0	0		7	3	2
EUFAULA	AM	66.6	42.3	54.5	- 4.7	75	3+	31	15	319	0	0	2	0	4.41	- 1.37	1.05	9	.0	0		8	4	1
EVERGREEN CAA AP		65.8	43.4	54.6		78	7	31	15	319	0	0	3	0	4.72		1.41	17	.0	0		9	3	2
FRISCO CITY	AM	65.4	44.0	54.7		76	12	32	21	313	0	0	1	0	5.28	- 1.55	1.29	18	.0	0		8	5	2
GENEVA	AM	68.5	46.1	57.3		78	30	32	21	232	0	0	1	0	4.91	- .96	1.40	9	.0	0		9	4	1
GILBERTOWN		66.6	40.7	53.7		79	7	28	21+	345	0	0	9	0	6.96		1.88	17+	.0	0		10	5	2
GREENVILLE		66.3	45.3	55.8	- 3.4	76	11	33	21	277	0	0	0	0	6.21	- .56	1.84	18	.0	0		8	3	2
HEAOLANO	AM	64.8	45.0	54.9		73	8+	34	22+	308	0	0	0	0	5.28		1.47	9	.0	0		9	5	1
HIGHLANO HOME	AM	62.7	43.5	53.1	- 5.9	74	12	30	21+	361	0	0	3	0	6.40	- .03	3.15	7	.0	0		7	3	2
LOCKHART	AM	66.4	46.5	56.5		77	8	33	15	261	0	0	0	0	4.74		1.49	7	.0	0		7	3	2
NATCHEZ	AM	65.5	41.7	53.6		75	11	28	16+	347	0	0	8	0	6.99		2.26	7	.0	0		8	4	2
OZARK		68.5	46.3	57.4	- 2.5	78	2	31	15	232	0	0	1	0	4.68	- .88	1.45	18	.0	0		8	4	2
PHENIX CITY		66.3	44.3	55.3		76	2	32	21+	293	0	0	2	0	6.93		4.97	7	.0	0		7	1	1
PUSHMATAHA	AM	63.6	39.3	51.5	- 5.9	77	8	30	20+	413	0	0	5	0	4.79	- .88	1.86	18	.0	0		7	4	1
THOMASVILLE	AM	63.6	41.9	52.8	- 5.4	76	8	29	21+	373	0	0	4	0	10.27	3.72	3.65	7	.0	0		9	6	3
† TROY		64.7	45.5	55.1	- 3.3	74	11+	32	21+	296	0	0	2	0	4.86	- 1.84	1.38	18	.0	0		7	3	3
WHATLEY		66.7	42.3	54.5		77	7	29	15	325	0	0	5	0	5.85		1.95	7	.0	0		7	5	2
OIVISION				55.1	- 4.0										5.67	- .66			.0					
GULF																								
BAY MINETTE		67.4	46.1	56.8		76	24+	34	21	255	0	0	0	0	6.40		1.48	18	.0	0				3
CITRONELLE		68.9	46.2	57.6	- 2.9	77	11	34	20	228	0	0	0	0	6.17	- .74	2.71	6	.0	0		9	4	2
COOEN		69.2	46.0	57.6		78	3	32	15	226	0	0	1	0	7.94		1.93	6	.0	0		10	5	3
FAIRHOPE		68.2	47.5	57.9	- 2.3	77	2	35	21+	221	0	0	0	0	9.55	3.25	2.64	6	.0	0		10	5	4
FORT MORGAN		63.9	51.7	57.8		71	11	43	20	214	0	0	0	0	9.85		2.90	5	.0	0		11	6	4
MOBILE WB AIRPORT		66.4	46.7	56.6	- 2.9	75	11+	35	21	256	0	0	0	0	9.26	1.64	3.10	6	.0	0		11	7	3
MOBILE	AM	65.9	48.6	57.3		76	12+	38	20	234	0	0	0	0	9.03		3.20	7	.0	0		9	6	3
ROBERTSOALE 7 E		68.8	46.4	57.6		79	2	35	21+	225	0	0	0	0	7.55		2.42	6	.0	0		9	4	2
DIVISION				57.4	- 3.0										8.22	1.49			.0					

† DATA RECEIVED TOO LATE TO 8E INCLUDED IN DIVISION AVERAGES

SUPPLEMENTAL DATA

Station	Wind direction: Prevailing	Percent of time from prevailing	Wind speed m. p. h.: Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Relative humidity averages - percent: 12:00 a CST	6:00 a CST	12:00 p CST	6:00 p CST	Number of days with precipitation: Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover
BIRMINGHAM WB AIRPORT	NW	13	9.7	37	SE	24	74	81	55	58	6	7	1	4	0	0	18	44	7.5
MOBILE WB AIRPORT	N	21	12.2	-	-	-	78	81	56	84	5	0	4	4	2	1	18	-	5.5
MONTGOMERY WB AIRPORT	NW	17	8.1	25	W	13	75	84	56	60	4	5	3	1	2	1	18	47	8.7

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BBEVILLE 1 NNW	5.86		7				.36	.87	.74	1.83				.28	.04				.96	.04					.05	.01						.68
DDISON CENTRAL TOWER	3.75								.60	.54				.60					.61						.78	*		*			*	.64
LBERTA	6.39						.16	2.21	1.19	.64				.18					1.62						.15	.02	.05				.17	7
LBERTVILLE 1 S	2.63							.09	.30	.30				.50	.07				.75			7			*	.33		.19			.10	
LEXANDER CITY 6 NE	6.81						.15	1.94	.17	.32				.82				.20	.57						.41	1.46	.38	.03			.33	.03
LICEVILLE	4.09					.03	.98	.28					.74					.67						.67	.09	.33	.04			.08	.19	
NDALUSIA	4.55						.73	.60	.07	1.18			.05	.31	.06				1.04	.04					.08						.07	.32
NNISTON CAA AP	4.18					T	.07	.63	.53	.10			.47	.19				.47	.05		7				.86	.03	.72	T		.05	.01	T
RLEY 3 S	5.05							.13	.34	.50				.78					.68						.90	.68	.03	.50			.07	.24
SHLAND	7.37					T	.11	1.35	1.25	.69	.02			.85	.40			.15	.59						.42	.67	.70	.03			.13	.01
SHVILLE 4 W	4.20							.43	.31	.79				.70					.98						.48	.39					.12	
THENS	3.39							.17	.25	.22				.40					.46			T	7		.51	.36	.10	.42			.30	.20
THENS 2	2.75							.02	.11					.41					.32						.15	*	*	1.20			.57	
THENS COURTHOUSE		RECORD MISSING																														
TMORE STATE FARM	4.22		.10			.02	1.35	.15	.10	.32	T		.32	.07				.10	1.10	.05					.28	.02		T	T		.22	.02
UBURN 3 SW	7.34						.02	1.85	2.43	.83				.11	.08				.87	.04					.10	.34	.11	.12			.10	.34
UTAUGAVILLE	7.92						.07	3.08	1.41	.53				.45					1.27						.28	.74	.09					
ANKHEAD LOCK AND DAM	5.96						.04	.30	.56	.52				.62					.70						.45	.46	.02	.12			.03	.14
AY MINETTE	6.40					*	.91	1.20	.32				1.25						1.48	.12					.40						.72	
ELGREEN	3.34							.28	.19	.16				.38					.82						.44	.31	.22	.34			.20	
ELLE MINA 2 N	2.81						T	.23		.35				.44				.39	.08						.54	.13	.40				.25	
ESSEMER	4.25						.01	.55	.56	.83	T			.66	.01				.72	7		T			.20	.51	7	.13			.03	T
ETHLEHEM	3.05								.25	.35				.44	.07		.01		.60						.44	.27	.03				.21	.38
ILLINGSLEY	6.92							2.32	1.40	.45				.82					.86						2.62		.05					.40
IRMINGHAM WB AP R	3.03					T	.06	.51	.57	.03		T	.49	.06				.61	.02		T			T	.60	T	.06	T		.01	.01	
ISHOP	3.21							.12	*	.50		.12		.32				.05	.86						.80	.12	.07				.45	
OAZ	2.86							.09	.34	.25				.50					.69						.34	.50		.15				
RANTLEY	4.65		.15				.47	.23	.03	1.18				.14	T				1.88						T	T					.04	.73
REWTON 3 SSE	4.51						.77	.63	.05	.55				.99					.88	.08					.23						.15	.18
RIDGEPORT 2 W	4.25						T	.21	.09	.46			.03	.79				.49	.37			T		.04	.88	.38	.26	.05			.16	.04
RUNDIDGE	5.04		.09				.32	1.21	.21	1.15				T	.03				1.26						.01	.09	.04				T	.63
ALERA 2 SW	6.42							1.91	.64	.16				1.08				.60							.46	1.08					.29	
AMDEN 3 NNW	9.71		.02			.03	.60	3.75	.75	.23			.03	.13				1.05	.83						1.31	.23	.01	T			.56	
AMP HILL 2 NW	8.72						.03	1.76	1.37	.77				.50	.05				.93	T					.10	.58	.10	.74			.03	.26
ARBON HILL	6.05						.20	.30	.50	.50				.80					.80						.60	.70	.60				.60	.45
ENTER GROVE	4.04							.10	.32	.33	T			.71					.60	.01					.81	.62	.11	.12	.08		.13	.10
ENTRE 3 W	4.50							.60	.10	.50				.60				.50	.60						.50	.20	.60				.10	
ENTREVILLE	5.52						T	1.83	.22	.90				1.01					.68						.12	.34	.06	.07			.25	.04
HATOM	8.17					.18	1.03	.99	1.45				.05	.12				.67	.42					.07	.42	T					.77	
HILDERSBURG	4.94							.72	.80	.67				.90					.90						.13	.38	.02	.30			.10	.02
HILDERSBURG WTR PLANT	5.23						.07	1.37	.46	.24				.94				.33	.52						.11	.60	.45	.03			.09	.02
ITRONELLE	8.17					.30	2.21	.28	.35				.45						1.07	.02				.14	.63						.72	
LAIBORNE	4.81						.78	.92	.10	.60				.10					1.15						.10	.25					.41	.20
LANTON	6.56		T				.05	1.60	.90	.70				.62					.86		T				.25	.60	.05	.03			.40	.10
LAYTON	4.34						.09	1.51	.04	1.20				.15					.80						.10	.05					.40	
ODEN	7.94		.04			.19	1.93	.65	1.69	.01			.23	.08					1.60	.20				.30	.15						.87	
OFFEE SPRINGS 2 NW	4.39		.10				.30	.99	.40	1.30			.05	.20					.65													.40
OLBERT STEAM PLANT	5.62							.12	.21					.32					.80						.48	.71	.20	.40			.38	
OLLINSVILLE	5.92							.09	.37	.36				.54	.03				.81						.39	.86		.43			.03	.01
OLUMBIA	4.12		.49				.27	.71	.19	.89				.30					.67	.18					.12		.03					.27
ORDOVA	3.75						T	.35	.20	.40				.50					.70						.86	.48	.03				.14	.07
UBA	6.40						.06	2.70	.21	1.02				1.12					1.51						1.62		.04	.03			.14	.13
DADEVILLE	7.36							2.25	1.04	.85				.70					.90						.10	1.20	.12				.12	.08
DANCY	4.66						.03	1.11	.05	.58				.76					.73						.55		.30				.14	.43
DANVILLE	4.09							.04	.38	.42				.68					.59						.63	.64	.13	.49			.09	
DAYTON	8.33						.07	3.05	.40	.65				.24					1.39						.09		.04	.07			.33	
DECATUR		RECORD MISSING																														
DECATUR 4	3.12							.03	.20	.32				.42	.02				.56						.40	.50	.04	.31			.02	.30
DECATUR SUBSTATION	3.03							.10	.13	.38				.42					.56						.42	.38	.03	.31			.04	.26
DELTA	6.27							.50	.64	.95				.63					1.13						.12	1.24	.31	.52			.03	
DEMOPOLIS LOCK AND DAM	7.72						.03	2.67	.98	.94				.90					1.00						.45	.45	.06	.03			.15	.06
DOTHAN CAA AIRPORT	4.93		.30			.11	1.24	.25	1.62	.01			T	.33				.44	.23	.06				.01	.15	T	.01				.17	
DOUBLE SPRINGS 1 N	6.24							.49	.24	.64				.84				.70	.90						.77	.17	.69				.80	
ELBA	5.67						.65	.56	.30	1.90				.15					1.72							.17						.20
ELROD	5.34							.94	.22	.80				.65					.75						.95	.48					.15	.40
ENTERPRISE	4.52						1.30	.41		1.02			.05	.18				.05	.76	.05					.40	.01	.01				.26	.02
EUFAULA	4.41						.31	.88	.52	1.05				.13	7				.63	.05					.32	.01	.04					.47
EVERGREEN CAA AP	4.72	T	.10			.48	.76	.05	1.11				.22	T				1.41	7					T	.11		T			.16	.32	
FAIRHOPE	9.55			.02		1.50	2.64	.46	1.98	.03			.27	.15				.06	1.25	.25					.27						.67	
FALCO OPEN POND TOWER	5.57						1.18	.47	2.05				.12	.08					1.33						.12						.22	
FALKVILLE	2.77							.51						.55					.55						.64	.42					.10	
FALLS CITY BLK POND TWR	4.90							.40	.15	.50				.71					.74						.81	.98		.43			.03	.15
FARLEY	2.37							.02	.34	.10				.45	.08				.50						.37	.35		.04				.12
FAYETTE	4.48						.01	.11	.49	.51				.71					.77						.54	.28	.63	.43				
FLAT ROCK	3.72							.17	.27	.22				.60	.06				.70						.41	.64	.07	.55			.03	
FLORENCE	–							.30	.09					.14				–						.08	1.05	.03	.58			.09	.40	
FLORENCE AT LOCK	3.41						T	T	.31		.04	.01		.29				7	.63					.02	.52	.62	.18	.36			.29	.14
FORT DEPOSIT 1 W	–						.94	2.27	.15	.63				.16	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	.43	
FORT MORGAN	9.85	.15	.20			2.90	1.80	.70	1.40				.05					1.20	.15						.35					.30	.65	
FORT PAYNE	2.16							.37		.26				.26					.77						*	.34					.16	
RISCO CITY	5.28		.06				1.08	.55	.06	.65				.29	.04				1.29						.06	.62	T				.40	.16
ADSDEN	3.68							.23	.24	.62				.54	.06				.84						.15	.37	.20	.34			.09	
ADSDEN GAS PLANT	3.18							.25	.29	.60									.92						.09	.48		.45			.10	
AINESVILLE	7.28						.01	2.16	.25	1.55				.95				T	.80						.98	.16	.13	.01			.20	.08
ARDEN CITY	3.62							7	.52	.25				.44					.72						.95	.57		.17			T	T
ENEVA	4.91		.44				.64	.94	.15	1.40				.21	.02				.71	.12					.08		.01				.02	.14
EORGIANNA	5.21						.46	.60	*	.65									2.08												.34	.88
ILBERTOWN	6.96					.16	.85	1.86	.63	.10				.16				1.88	.16						.42						.72	
ORGAS	3.64							.14	.44	.47				.46				.68	.06						.31	.86	.08	.05			.09	
REEN BAY	5.75						.44	1.05	.80	2.38				.16					.88	.06					.06	.03					.03	.24
REENSBORO	6.50					.01	.75	1.73	.70	.44			.18	.73				.77	.09						.53		.20			.05	.24	.08
REENVILLE	6.21		.04				.38	1.76	.16	.98	.04			.09	.06				1.84						.07	.14	.02	.03			.18	.44
ULF SHORES POST OFFICE	10.25	.59					4.00	.75	.55	1.55		.07	.07	.06					1.40	.14					.36	.01					.90	
UNTERSVILLE	4.00							.38	.04	.25				.80	.02			.26	.28	.02					.71	.16	.37	.01			.70	
UNTERSVILLE CITY W WKS	3.13							.03	.34	.21				.65	.05				.68						.20	.44	.08	.40			.05	
UNTERSVILLE DAM	3.72							.06	.41	.16				.60	.10				.65						.02	1.17		.45			T	.08
ALEYVILLE	4.67							.10	.45	1.00				.28					.65						.39	.42	.29	.97				.12
AMILTON	3.47							.38	.19	.35	T			.72	T			T	.43			T			.42	.02	.64	.26			.08	
ARRISBURG CAHABA TOWER	–						.10	1.55	.55	.84			.96						.84	–	–	–	–	–	–	–	–	–	–	–	–	–
AYNEVILLE	11.69		T				.30	4.00	3.70	1.14				.20					1.47						T	.25	T				.26	.37
EADLAND	5.28		.17				.68	.64	.80	1.47				.26					.75	.10					.05	.02					.34	
EFLIN	7.06						2.35	.60	.50					.68				.20	.70						.15	1.00	.73				.05	.10
IGHLAND HOME	6.40		.07				.45	3.15		.65									1.47						.26		.05				.15	.15
IGHTOWER	5.87							.77	.23					1.10	.80				1.00						.10	1.13	.14	.60				
ODGES	4.12							.34	.21					.61					.67						.56	.43		.18			.02	
UNTSVILLE SUBSTA	2.43							.01	.12	.21	T			.38	.04			7	.42						.16	.42	.19	.28	7		.05	.15
YTOP	4.96								.30	.35				1.05					.73			T			*	2.10	.13					.30
DER	4.22								.46	.28				.78	.12				.70			.05			*	*	1.05	.73				.05
ACKSON LOCK 1	6.94						.78	1.73	.16	1.55				.19					1.14						.52						.71	.18
ACKSON SHOALS	4.59							.91	*	.82				.80				.42	.54						.12	.78	.14	.06				
ACKSONVILLE 2 SW	4.44							.06	.19	1.00				.67					.85			T			.15	.82	T	.68			T	T
ASPER	4.57						.03	.52	.27	.21			T	.58				.70	.04					T	1.47	.21	.31		.02	.01	.05	.15
ORDAN DAM	8.01					.04	.03	1.65	2.06	.48				.67	.02				.92						.02	1.59	.16	.19			.05	.13
AFAYETTE	5.56						1.65	1.00	.72					.42				.62							.56	.06	.35				.18	
AY DAM	5.06						.01	1.06	.77	.48				.75					.73						.07	.71		.22			.13	.13

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
LEEDS	4.82							.55	.10	.80				1.40	T				.90						.55	.16	T	.06			.04	T
LEESBURG	4.80							.07	.59	.51				.04	.07				.97						.32	1.02		.57			.04	
LIVINGSTON	9.37					.03	.78	1.90	1.55	.03				.84				1.32							1.41	1.27	.04			.09	.11	
LOCKHART	4.74		.07				.39	1.49	.36	.72				.26					1.14	.15					.03						.08	
LOUISVILLE	4.83		.06				.19	1.40	.49	.83				.00	.01				.97						.03	.07	.02					
MADISON	2.79							.14	.04	.29				.51					.48						.58	.40	.00	.06	.02		.11	
MAGELLA	4.40							.45	.46	.88				.04	.04				.72						.27	.69		.06			.04	
MARION 1 N	7.32					.04		3.40	•	1.08				.75					1.03						.00		.17				.25	
MARION JUNCTION	7.01						.05	3.90	.95	.39				.41	.01				1.28						.11	.14	.09	.03			.25	
MARION JUNCTION 2 NE	7.03					T	1.07	2.95	.33	.12			.01	.50				1.01	.30						.19	.15	.12	.01			.26	
MARTIN DAM	6.86						.30	2.63	.34	.44				.70				.24	.70						.52	.45	.13	.02			.27	
MATHEWS	10.90		.03				.14	4.85	2.84	1.40				.00					1.14							.09	.27				.14	
MELVIN	7.08						.67	1.54	1.35	.42				.21					2.06						.73			.05			.05	
MERTZ PONDVILLE TOWER	5.80							1.08	.43	.80				1.07				.36	.65						.18	.45					.18	
MILLERS FERRY	9.03						.32	2.24	2.22	.85				.17	T				1.04						.12	1.11	.03	.01			.25	
MILSTEAD	8.29						.04	4.58	.92	.48				.60					.85						.28	.18	.09	.03			.06	
MINTER 5 WNW	9.99					.39	.93	4.04	.98	.07			.08	.07				1.72							.41	.24	.05				.46	
MITCHELL DAM	6.50						.02	1.42	1.51	.41	.01			1.01	.02				.94						.14	.56	.05	.17			.06	
MOBILE WB AIRPORT	9.20	T	T			.91	3.10	.84	1.10			T	.15	T				1.06	.18					.30	.56	T				.95	.11	
MOBILE	9.03						1.33	3.20	.35	.85				.70					1.20	.25					.30	T					.85	T
MONTE SANO	3.28							.08	.02	.35	.11			.63	.02				.60						.47	.45	.08	.14			.20	
MONTEVALLO	5.77						.02	1.00	.53	.89				1.01					.82			T			.20	.32	.03				.35	
MONTGOMERY WB AP R	10.83		T			.09	.02	6.53	1.08	.02			.07	.20				1.19	T					T	.46	T	.00			.04	.47	
MOULTON	3.19							•	•	.70				.51					.61						.34	.26		.60				
MOULTON 2	3.52						.17	.28	.10	.20			T	.54				.63	.03					.04	.02	.03	.62	.03		.02	.15	
MUSCLE SHOALS CAA AP	3.26						.01	.24	.04	.01	T	.08	.39	.14			T	.57	T		T		T	.26	.57	.25	.34			.12	.24	
NATCHEZ	0.99		.03				.44	2.20	.43	.59			T	.09					1.71						.04	.19	.02				.48	
NEWBURG	3.66								.51	.23				.67					.71						•	.70	.11	.34				
NEW MARKET	2.71								.20	.34				.35	.13				.56						.25	.49	.03	.11				
NEW MARKET 3 N	-							.07	.33					-				-							.52	.10	.15	.01		.01	.30	
NEWTON	4.94		.04				.54	.77	.67	1.45			T	.14	.04				.80	.07					.02	.07	T					
NEW WILSON LOCK	3.19							.10	.21	.12				.34					.62					.06	.47	.68				•		
ONEONTA	4.20							.43	.65	.50				.50	.05				.70						.40	.80		.10			.05	
OPELIKA	0.55							1.37	2.10	1.05				.12	.02				.88						.08	.34	.10	.11				
ORRVILLE	5.82						.22	1.18	1.88	.58				.28					1.42							.28						
OZARK	4.08						.94	.53	.03	1.04			.03	.15				T	1.45	.05					.12		T	T			.24	
PAINT ROCK	4.31							.00	.34	.28				.95	.14				.60						.30	1.38		.18			.02	
PALMERDALE 2 W	3.48							.22	.30	.00				.53					.60						.40	.34		.20			.08	
PELL CITY 5 NW	4.59							.59	.25	.90				.79	.08				.93						.50	.37	.11				.07	
PENNINGTON LOCK 2	4.11						.19	1.19		.50									1.73						.18	.05					.27	
PERRYVILLE	0.17						.03	2.17	.78	.40				.81	T				1.00						.24	.34	.00	.06			.25	
PHENIX CITY	0.93		.07				.15	4.97	.05	.16				.06				.01	.38						.35	.03	.36				.35	
PICKENSVILLE	5.38							1.10	.30	.20				.70					.78						1.00	.70						
PINE HILL	7.59						•	3.53	2.10	.45									1.15						.20						.10	
PINE LEVEL	7.13		.08				.26	1.03	2.31	.83				.10					1.12							.17	.20				.09	
PLANTERSVILLE 2 SSE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				1.02						.32	.73	.05	.01		T	.29	
PLEASANT GROVE SCHOOL	3.64								.20	.30		T		.00	.05				.76	T		T			.15	1.20		.15			.05	
PRATTVILLE		RECORD MISSING																														
PRIMROSE FARM	10.31		.02				.07	0.68	.21	1.06			T	.20					1.28			T			.19	.09	.00	T			.45	
PUSHMATAHA	4.79						.09	.91	.73	.55				.32					1.86							.11					.20	
RAINSVILLE	3.65							.04	.41	.27				.71	.12				.79						.29	.00	.01	.38			.03	
RED BAY	3.74							.27	.28	.19			.03	.29					.85						.93	.19	.21	.20			.30	
REDSTONE ARSENAL	2.52						.01	.30	.19	.02			.32	.20				.52	.01					.00	.02	.04	.11			.03	.09	
REFORM	4.04						.04	.34	.20	.41				.72					.73						.50	.22	.48	.22				
RIVER FALLS	4.39		T				.70	.51	.12	1.34			T	.09	T				1.40	.04					.03	T					.04	
ROBERTSDALE 7 E	7.55		.07			.83	2.42	.48	1.92	.12		.02	.06	.07				.06	.46	.27					.24						.53	
ROCKFORD	0.00							1.33	1.20	.40				.75					.85							.75	.20	.10			.30	
ROCK MILLS	7.15						.03	.72	1.67	.51				.72	.08				.76						.12	2.03	.02	.32			.02	
RUSSELLVILLE	3.66							.12	•	.38				.62					.74						.34	.41	•	.65			.40	
RUSSELLVILLE 2	3.02							.12	.22	.13		T		.40					.72			T			.20	.20	.10	.25			.56	
SAINT BERNARD	4.62							.13	.38	.46				.73	.01				.70				.01		1.09	.87	.02	.16				
SAND MT STATE FARM API	3.91						.01	.47	.01	.27				.75				.27	.58						.90	.17	.36	.03			.03	
SAYRE	4.15							.03	.35	.87				.51					.74						.55	.64						
SCOTTSBORO	3.70						.02	.40	.02	.07				1.10				.48	.40	T		T			.51	.25	.35			T	.07	
SCOTTSBORO SUBSTA	3.80							.03	.47	.17	.01			1.04	.06				.85			T			.21	.57	.01	.34			.04	T
SEALE 6 W	8.55						3.37	2.10	1.44				.04						.48						.49						.03	
SELMA	8.49		T				.08	3.40	1.28	.82				.38	.02				1.34						.09	.69	.09	.02			.28	T
SHOEMAKER SPRINGS	3.38							•	.21					.53					.54						.57	.70	.06	.30				
SLOCOMB	4.95		.46				.57	1.10	•	1.55			.24	.02					.64	.14					.12	.02					.09	
SNOW HILL	8.45						.46	2.19	2.42	.80		T	T						1.72							.23					.38	
SOUTH HILL	2.99							.38	.07	.47				.32					.60			T			.55	.14		.28			.18	
SUTTLE	6.26					.05		2.30	1.02	.40				.55					1.05						.18	.31	.05	.03			.32	
SWAIM	3.75							.03	•	.45				.74					.73						.28	.94		.18			.09	
SYLACAUGA 2 W	5.16							.90	•	1.36				.72					.50						.15	1.00	.08	.29			.16	
SYLACAUGA 4 NE	4.91					T	.18	1.08	.52	.20				.59				.40	.30						.38	.60	.50	T			.10	
SYLVANIA	3.69							.06	.44	.20				.70	.10				.75			T			.34	.00		.55				
TALLADEGA	5.05						.00	1.03	.54	.19				.88				.01	.29						.14	.63	.50	.04			.12	
TALLADEGA HORN MTN TWR	-							•	•	.85				.66					.35						.10	-						
THOMASVILLE	10.27						.60	3.65	.92	2.11				.09					1.05						.20	.20		.01			.68	
THORSBY EXP STATION	0.67						1.54	1.31	.17	.44				.03				.67	.20						.33	.32	.01			.35		
THURLOW DAM	7.48						.02	1.30	2.02	.93				.26	.08				.95	.06					.08	.33	.08	.11			.02	
TONEY	2.33								.11	.19				.32	.04				.40						.35	.24	.01	.15			.20	
TRAFFORD	3.10							.12	.47					.52					.07						1.08	.20		.10				
TROY	4.86		.18				.32	1.02	.31	1.05				.05					1.38						.02	.06	.01					
TUSCALOOSA CAA AP	4.74					.01	.20	.82	.57				.69	.04				.79	T					.04	1.13	.02	.19			.06	.18	
TUSCALOOSA LOCK AND DAM	5.60							.75	.94	.69				.78					.79						.63	.52	.09	.26			.06	
TUSKEGEE 2	7.27						.52	4.80	.31					.10				.25	.48						.30	.03	.10				.38	
UNION SPRINGS 5 S	0.29		.13				.32	1.95	.90	1.30	T			T	T				.99						.10	.11	.05	T			T	
UNIONTOWN	7.18						.07	3.37	.83	.79				.31					1.21						.11		.14	.09			.26	
VALLEY HEAD 3 S	3.66							.00	.20	.16	T			.05	.11				.72			T			.07	.80	.06	.57			.05	
VANCE	5.86							1.34		1.48				.95					.78						.58	.52	.04				.14	
VERNON	4.40							.50	.18	1.07				.80					.06						.54	.06	.91	.08			.08	
WADLEY	7.20						.04	1.05	1.32	.58				.82	.08				.80						.11	1.89	.17	.29				
WALLACE 3 SW	4.89		.11				.77	.62	.03	1.18				.45					1.21	.06					.40	.01						
WALNUT GROVE	3.29							•	.08	.38				.48					.85						.15	.75						
WARRIOR LOCK AND DAM	6.52						T	2.02	.45	1.20				1.24					.72						.43	.23	.17				T	T
WATERLOO	3.51							.48	.03	.30		.02		.23				.67	.05					.31	.98	.05	.25			.06	.10	
WEST BLOCTON	5.60							1.90		1.10				1.00					.80						.10	.40	.05				.15	
WETUMPKA	0.82						T	2.14	1.24	.60				.60	.07				1.05	T					.04	.53	.15	.15			.08	
WHATLEY	5.85						.63	1.95	.07	.66				.24					1.55						.14	.02					.56	
WHEELER DAM	3.66						T	.01	.30	.00	.02	T	.02	.35	.05			T	.58	T		T		.02	.38	.78	.13	.40	T		.17	
WHITFIELD LOCK 3	0.30						.05	1.93	.83	.57				.59					1.38						.13	.43					.19	
WIDOWS CREEK STM PLANT	3.18								.28	.21	T	T		.03	.05				.71	T		T		T	.10	.83	T	.25			.02	
WILSON DAM	3.88							.02	.33	.07	.02	T	T	.31				T	.61					T	.47	.84	.38	.41	T		.15	
WINFIELD 2 SW	5.24						.01	.47	.30	.75				.00					.77			.01			.64	.09	.59	.60	.01		.08	
YATES HYDRO PLANT	7.30							1.50	2.40	.85				.47	.00				.94						.10	.38	.05	.10			.02	
YOUNGS STORE	3.54						.05	.08	.30	.25		.03		.27					.65						.81	.50		.35			.19	

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
BERTVILLE 2 SE	MAX	64	61	64	58	55	61	62	55	59	54	49	60	64	54	50	51	56	49	45	53	50	45	54	61	56	61	53	55	55	60	67	56.2
	MIN	32	32	38	29	29	41	42	46	44	36	34	32	31	31	29	29	31	38	33	29	28	27	29	40	45	44	41	39	34	35	44	35.2
EXANDER CITY 6 NE	MAX	69	74	70	65	71	69	60	60	58	65	73	69	64	55	57	62	60	52	59	56	52	65	71	66	58	58	60	63	67	66	57	62.9
	MIN	31	39	31	29	33	52	51	49	48	42	38	42	48	33	25	28	33	44	41	32	33	28	41	50	50	48	45	37	30	49	49	39.6
ICEVILLE	MAX	68	67	64	66	66	63	70	56	51	58	67	60	52	60	59	63	50	45	57	56	59	61	69	68	52	59	57	64	65	68	65	61.2
	MIN	37	30	31	30	39	54	56	46	38	40	42	40	33	27	35	36	35	34	33	30	29	41	51	58	44	46	36	39	49	46	34	40.0
DALUSIA	MAX	74	72	76	71	68	71	68	75	70	69	68	76	64	65	57	61	67	68	53	60	54	56	70	73	72	67	60	57	66	76	62	66.6
	MIN	43	45	48	42	46	50	57	58	52	50	48	49	54	39	34	37	43	47	42	35	33	36	45	46	55	50	46	40	42	52	50	45.6
NISTON CAA AP	MAX	68	72	65	61	67	57	58	65	57	60	68	71	59	53	56	63	54	50	57	51	49	61	70	60	63	58	59	62	66	66	57	60.7
	MIN	30	39	31	30	36	51	51	49	46	42	40	39	40	33	29	29	37	43	40	33	29	28	41	51	50	49	47	39	35	45	40	39.4
HLAND	MAX	69	72	66	63	67	61	57	58	58	64	70	68	61	52	57	62	55	50	58	51	50	63	69	63	55	56	57	63	64	62	56	60.5
	MIN	25	32	30	34	31	48	47	45	47	36	37	38	42	32	29	30	33	40	38	29	30	25	35	47	45	43	36	32	26	43	41	36.3
HENS 2	MAX	64	67	60	59	61	66	56	65	65	52	56	58	47	47	52	56	58	48	50	52	43	42	46	65	55	64	49	54	60	60	58	56.0
	MIN	30	35	36	28	37	51	51	44	43	36	33	35	33	31	27	30	35	34	32	28	29	27	33	46	50	47	43	36	38	40	41	36.4
ORE STATE FARM	MAX	72	73	72	71	70	67	76	75	67	70	76	75	64	58	61	65	66	62	60	59	58	71	70	72	67	59	58	67	73	70	67	67.5
	MIN	40	47	46	43	48	53	61	58	52	38	48	52	53	38	34	35	47	44	39	33	32	38	52	57	54	49	47	38	43	54	46	45.8
URN 3 SW	MAX	68	73	70	67	69	66	64	63	61	61	63	73	65	60	54	57	61	61	52	61	53	51	63	70	60	62	62	65	64	70	60	62.9
	MIN	37	43	41	37	41	46	51	51	50	44	40	45	46	36	29	30	37	48	45	34	30	29	42	52	53	50	47	39	39	48	47	42.2
KHEAD LOCK AND DAM	MAX	66	66	68	63	62	68	58	61	56	53	56	64	68	56	55	56	62	55	47	56	53	53	64	68	61	58	55	58	62	64	64	59.9
	MIN	30	30	30	31	32	39	51	52	46	41	39	36	36	36	28	29	31	39	36	32	32	34	40	49	52	51	46	40	35	41	50	38.5
MINETTE	MAX	74	76	73	70	69	65	75	74	68	70	75	65	65	59	61	67	65	63	60	56	62	73	68	76	64	58	62	67	73	67	69	67.4
	MIN	40	48	49	43	48	53	62	58	49	40	49	52	47	39	37	35	45	44	40	35	34	40	53	57	53	49	47	39	44	54	46	46.1
LLE MINA 2 N	MAX	62		61	57	65	56	60	64	60	46	58	58	57	48	50	58	53	48	54	50	50	52	66	64	60	56	55	60			62	56.8
	MIN	29		34	29	37	50	50	48	43	36	36	31	38	33	30	28	40	34	30	29	30	28	38	48	48	44	43	38			46	37.4
SSEMER	MAX	68	68	65	62	68	62	60	65	53	56	67	69	62	56	56	62	55	50	57	54	54	66	70	65	60	55	59	63	63	63	62	61.1
	MIN	30	37	31	31	36	53	52	52	47	40	38	36	43	35	28	29	36	38	33	32	30	32	48	51	52	50	45	36	33	50	48	39.7
RMINGHAM WB AP	MAX	67	68	64	61	67	58	59	65	55	54	65	67	58	53	56	62	55	51	56	52	52	63	69	61	61	54	56	60	61	61	60	59.7
	MIN	33	39	33	32	41	52	51	50	44	40	40	36	39	35	29	31	39	39	34	32	32	34	46	52	51	46	46	36	38	50	40	40.0
ANTLEY	MAX	72	73	75	70	63	71	67	76	66	66	67	75	64	65	58	60	65	67	49	60	55	55	68	73	70	65	60	58	66	74	60	65.6
	MIN	32	44	39	33	47	49	58	56	52	34	43	51	55	39	29	29	38	46	44	35	31	35	48	54	56	51	47	33	33	53	52	43.4
EWTON 3 SSE	MAX	75	76	72	70	71	68	76	73	68	71	78	69	64	59	62	67	69	62	61	57	59	72	73	72	66	59	56	67	76	66	68	67.8
	MIN	32	46	38	34	40	53	62	56	50	33	45	49	54	41	30	31	41	45	40	37	29	32	51	56	55	51	48	33	34	53	47	43.4
DGEPORT 2 W	MAX	65	66	60	60	70	63	58	56	59	52	63	62	57	51	53	58	55	49	56	48	46	49	65	60	58	57	60	58	60	55	58	57.6
	MIN	30	38	37	26	34	48	50	48	41	40	35	33	40	34	35	27	34	40	38	32	30	22	39	49	50	52	45	40	31	48	48	38.5
ERA 2 SW	MAX	69	72	66	62	69	62	61	63	55	60	69	68	64	55	58	62	60	55	57	55	52	66	69	68	60	59	58	61	65	64	60	62.1
	MIN	28	36	30	31	35	52	52	51	45	41	40	40	47	34	27	28	36	39	37	30	31	32	43	51	52	50	45	36	32	50	47	39.6
DEN 3 NNW	MAX	69	72	68	66	70	63	74	73	59	61	72	66	62	59	60	64	61	60	59	55	55	69	71	73	64	58	56	63	75	69	65	64.8
	MIN	32	38	37	31	38	50	58	54	50	44	39	48	48	36	29	31	41	40	39	35	31	31	49	56	53	50	47	34	34	51	45	41.9
P HILL 2 NW	MAX	62	72	70	66	65	68	58	60	58	58	63	71	66	62	54	55	61	58	49	59	51	51	56	69	58	57	54	56	64	67	58	60.5
	MIN	30	32	36	34	36	42	50	48	48	43	39	41	43	33	28	30	36	41	41	31	33	29	35	40	51	49	45	38	35	40	48	38.9
TRE 3 W	MAX	66	69	61	59	63	63	65	63	57	62	66	65	50	50	52	59	54	48	56	56	47	54	69	61	56	56	68	58	61	64	59	59.2
	MIN	32	38	31	31	36	36	44	47	49	42	38	35	44	33	32	28	36	42	39	31	32	27	38	47	47	48	47	40	32	48	49	38.7
TREVILLE	MAX	69	70	74	72	66	72	65	65	69	55	64	72	69	54	58	53	65	58	54	60	56	55	66	72	66	62	58	63	65	68	62	63.7
	MIN	29	32	30	30	35	40	55	50	44	42	39	39	41	34	26	28	34	39	35	30	32	34	39	50	52	52	45	36	32	40	49	38.5
TOM	MAX	72	73	72	70	65	65	77	72	65	69	77	70	58	59	62	66	62	60	62	58	62	73	71	76	70	55	61	67	75	70	70	67.2
	MIN	33	39	38	35	40	52	61	55	47	34	41	49	48	39	29	31	45	42	41	30	29	34	45	57	52	45	46	33	35	54	44	42.0
LDERSBURG WTR PLANT	MAX	69	71	67	63	69	67	60	66	55	59	68	67	66	55	57	62	60	50	58	55	53	63	70	66	64	60	59	62	65	61	58	62.1
	MIN	29	39	31	30	35	51	50	52	49	42	40	40	48	32	27	29	37	42	39	34	33	31	42	52	52	48	46	36	32	51	46	40.2
RONELLE	MAX	74	73	73	71	71	67	72	71	69	71	77	72	67	60	67	68	70	66	62	58	63	73	70	76	70	66	60	64	73	72	70	68.9
	MIN	47	48	46	43	47	52	62	59	50	41	48	50	50	40	37	40	40	40	41	34	36	42	54	57	52	47	46	40	45	54	45	46.2
NTON	MAX	66	67	70	64	64	70	58	64	62	56	61	70	67	58	54	55	61	55	46	56	52	53	64	70	61	61	55	58	61	65	58	60.7
	MIN	28	33	34	33	35	41	52	52	46	41	39	40	43	33	27	28	33	39	37	30	30	33	40	48	52	49	45	38	32	43	47	38.7
YTON	MAX	75	76	71	69	70	61	70	65	64	68	70	74	69	58	57	70	67	60	60	59	55	67	71	72	76	61	59	66	72	74	65	66.8
	MIN	47	48	47	44	44	53	52	49	42	40	52	49	50	38	34	35	36	40	44	39	33	39	37	53	56	51	47	41	49	50	44	44.6
EN	MAX	75	77	78	75	69	65	75	70	71	65	76	68	64	65	61	66	69	64	66	63	64	71	70	73	66	61	66	73	73	72	75	69.2
	MIN	38	45	46	43	47	56	60	58	49	39	47	54	55	42	32	36	43	46	39	36	34	43	54	59	47	50	49	59	45	51	47	46.0
TOM	MAX	70	65	68	66	64	72	62	75	61	55	55	70	65	55	55	57	65	57	44	58	57	52	68	70	73	60	55	55	56	67	65	61.7
	MIN	38	41	40	36	43	50	56	55	42	42	42	44	45	35	32	34	45	39	40	33	31	38	46	54	50	48	46	37	45	48	47	42.6
ATUR	MAX																																
	MIN																																
OPOLIS LOCK AND DAM	MAX	68	62	62	64	64	69	60	75	62	54	60	68	63	57	55	59	63	57	46	57	55	62	67	70	70	59	56	56	62	68	66	61.8
	MIN	34	48	43	35	40	46	56	54	50	43	42	45	46	39	30	35	44	40	39	36	32	36	42	52	51	49	48	39	42	48	49	43.0
HAN CAA AIRPORT	MAX	74	74	72	70	70	67	74	65	71	70	73	63	68	57	60	64	68	58	57	54	55	67	72	69	74	64	56	67	74	62	68	66.4
	MIN	43	50	49	42	48	56	62	58	47	43	50	55	60	42	37	38	48	53	46	38	36	41	50	55	58	54	44	43	43	55	48	48.1
BLE SPRINGS 1 N	MAX	63	63	59	58	64	58	59	66	56	55	59	57	55	52	53	59	55	49	52	50	50	62	66	64	57	56	52	60	58	61	67	57.9
	MIN	32	41	39	31	37	49	50	50	45	37	37	33	39	33	31	31	42	34	32	28	28	34	44	49	49	46	43	38	36	49	39	38.9
ERPRISE	MAX	75	77	72	68	70	67	75	70	69	70	76	70	66	59	60	64	68	59	60	57	53	68	76	69	70	64	65	70	75	72	66	67.7
	MIN	41	50	48	44	46	55	61	58	55	41	48	52	57	39	55	38	46	46	43	36	29	38	49	53	57	51	48	40	44	54	53	46.9
AULA	MAX	73	75	75	71	68	71	61	67	60	66	68	74	63	67	65	63	64	67	65	64	54	55	67	69	65	72	75	57	72	74	61	66.6
	MIN	36	37	38	36	39	41	55	55	53	38	43	46	50	39	31	33	38	49	44	32	34	36	37	46	54	53	45	40	39	42	52	42.3
RGREEN CAA AP	MAX	73	74	70	69	69	66	78	68	64	69	77	62	64	58	60	65	68	61	59	55	56	71	72	70	61	58	55	65	74	61	67	65.8
	MIN	35	44	42	39	43	55	58	58	44	35	46	54	45	59	51	32	43	43	41	35	32	33	47	56	54	49	43	38	36	52	44	43.4
RHOPE	MAX	73	77	74	73	70	66	74	73	66	67	76	76	66	60	61	64	67	65	62	60	61	72	69	75	68	54	62	68	72	73	69	68.2
	MIN	42	48	49	46	50	56	63	59	54	39	47	53	54	42	35	37	45	46	40	37	35	43	54	59	51	50	48	41	45	55	49	47.5
KVILLE	MAX	66	65	64	59	58	67	56	60	67	53	50	59	53	45	49	54	58	53	45	54	50	50	58	68	55	62	51	52	58	59	60	56.7
	MIN	30	36	31	27	34	41	50	50	46	38	35	32	36	34	27	27	33	35	31	29	31	29	37	46	50	49	44	37	33	41	46	36.9
ETTE	MAX		64	68	64	64	65	58	65	62	64	56	66	67	53	56	56	61	54	47	45	54	54	64	69	63	57	55	59	65		65	59.9
	MIN	30	39	31	31	35	53	52	53	45	40	39	35	35	35	28	28	37	36	33	32	31	31	44	50	49	48	45	38	36		34	38.4

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
FLORENCE	MAX	59	60	58	57	66	63	60	62	62	45	53	57	54	50	52	57	55	46	53	47	50	54	65	59	56	55	60	57	62	62	63
	MIN	31	30	33	24	36	50	51	44	41	36	32	31	38	33	26	27	42	34	30	27	28	31	41	49	50	45	36	32	38	48	45
FORT MORGAN	MAX	64	68	67	67	68	65	65	67	63	60	71	64	64	59	57	62	66	64	59	58	57	66	67	70	62	59	59	64	67	67	65
	MIN	51	53	54	53	51	58	58	59	56	50	53	57	49	45	47	49	54	46	44	43	45	50	54	58	54	52	50	49	51	57	54
FRISCO CITY	MAX	72	73	73	70	69	68	69	75	67	62	67	76	65	62	58	61	64	65	46	60	56	57	72	72	72	58	57	55	66	74	65
	MIN	42	43	45	41	43	49	58	58	49	39	44	50	52	37	33	35	42	42	38	33	32	38	43	55	53	48	46	37	43	52	45
GADSDEN GAS PLANT	MAX	66	68	60	60	63	57	55	64	57	54	65	66	62	48	54	60	53	47	55	49	48	58	69	64	60	56	57	57	61	60	56
	MIN	29	42	39	32	34	50	49	47	48	41	35	37	43	33	26	34	35	43	38	33	33	26	41	52	47	49	45	42	31	48	46
GAINESVILLE	MAX	69	66	65	63	63	66	59	75	62	52	58	66	66	53	54	58	64	55	43	55	55	52	70	68	70	56	54	57	63	69	69
	MIN	35	42	36	35	36	41	50	50	48	40	40	40	41	36	32	34	42	38	37	35	31	34	44	52	48	48	42	39	42	47	48
GENEVA	MAX	77	75	75	73	71	71	66	69	71	74	69	76	64	70	59	62	66	70	57	63	57	56	72	76	72	75	68	56	70	78	65
	MIN	37	50	46	41	42	50	60	61	53	39	46	53	56	42	33	34	42	50	45	38	32	35	45	54	56	54	49	40	40	53	54
GILBERTOWN	MAX	71	72	72	70	68	61	79	74	62	68	75	70	58	61	64	67	58	58	62	59	61	73	68	76	66	56	54	68	75	69	71
	MIN	30	40	35	32	43	52	58	49	41	41	40	41	48	32	28	30	42	41	40	30	28	32	48	57	51	47	43	30	34	54	46
GREENSBORO	MAX	69	71	69	68	70	60	73	67	57	63	72	68	59	58	61	65	56	56	62	58	56	66	71	67	62	56	57	65	67	64	67
	MIN	35	44	39	36	43	53	56	53	44	41	42	41	45	34	30	33	43	39	37	34	31	34	55	53	50	47	46	37	39	49	46
GREENVILLE	MAX	74	75	70	68	73	65	73	71	62	69	76	67	63	57	60	64	65	58	60	57	53	70	74	68	68	60	58	65	75	72	65
	MIN	41	48	47	41	47	53	59	58	51	41	46	50	50	38	34	35	42	44	41	34	33	38	47	53	55	50	47	40	40	52	49
GUNTERSVILLE	MAX	65	65	65	58	62	60	57	65	59	51	61	63	62	48	52	58	54	48	53	51	48	58	64	65	62	60	56	58	59	60	59
	MIN	29	38	33	28	35	47	45	48	41	37	35	30	42	28	28	27	38	36	30	30	31	28	42	48	48	49	44	42	34	43	47
HALEYVILLE	MAX	65	64	62	59	59	65	58	61	65	49	49	58	58	52	52	48	58	50	51	54	50	45	62	67	62	57	57	54	62	60	61
	MIN	27	28	30	28	28	41	50	48	46	31	31	33	33	33	25	28	28	35	34	29	28	28	35	45	49	48	42	35	36	36	43
HAMILTON	MAX	65	62	62	59	60	64	60	62	65	50	52	60	59	46	54	54	58	52	46	54	51	52	61	65	62	57	50	54	60	58	64
	MIN	28	30	32	31	34	42	51	49	46	37	38	34	35	32	26	27	34	34	32	29	28	31	38	49	47	48	42	37	34	38	44
HAYNEVILLE	MAX	70	73	69	68	70	62	72	71		61	73	71	63	58	59	63	62	58	61	58	53	68	73	69	63	58	58	63	73	70	64
	MIN	34	44	40	34	34	53	61	55		46	43	48	48	38	33	33	42	44	42	35	34	40	48	50	54	50	47	40	37	52	49
HEADLAND	MAX	71	72	73	70	70	66	66	73	64	69	68	70	62	71	56	58	62	62	56	56	51	54	64	71	70	71	62	55	66	71	60
	MIN	42	45	47	42	40	42	56	59	55	41	42	50	52	40	35	36	45	45	45	36	34	34	43	52	54	53	50	41	42	43	54
HEFLIN	MAX	66	71	63	63	66	56	57	66	56	60	69	70	65	51	54	60	51	48	57	54	48	60	69	65	57	59	57	61	62	63	57
	MIN	25	34	32	27	30	48	49	47	48	38	34	36	40	34	22	23	30	43	37	32	32	22	33	49	47	46	46	34	35	45	47
HIGHLAND HOME	MAX	71	69	73	68	65	69	61	70	59	60	64	74	60	62	56	57	62	65	46	58	53	52	66	71	66	61	56	56	62	72	59
	MIN	45	48	47	42	45	49	55	57	49	43	45	48	47	30	32	35	39	45	43	33	30	35	42	50	53	50	47	39	40	44	43
JASPER	MAX	66	67	63	62	64	60	60	66	56	55	66	67	61	57	56	61	56	51	57	54	53	64	69	65	59	58	57	63	62	65	64
	MIN	26	33	28	27	34	49	51	53	47	40	35	39	42	34	25	26	40	37	32	30	29	29	44	51	51	48	45	34	31	49	48
LAFAYETTE	MAX	70	75	67	64	68	61	58	58	60	64	70	65	64	54	56	63	60	53	58	52	50	63	70	63	55	54	55	65	69	63	59
	MIN	37	44	44	36	40	51	50	49	50	43	42	42	50	33	29	32	40	46	42	31	30	31	38	50	50	47	46	38	36	51	48
LIVINGSTON	MAX	62	68	66	65	70	60	71	66	57	58	68	64	57	57	61	66	57	57	57	56	54	69	69	72	60	55	58	63	70	69	66
	MIN	33	40	35	34	41	53	58	55	45	41	45	41	45	37	30	32	43	38	38	32	31	36	51	54	50	49	47	36	39	51	47
LOCKHART	MAX	73	74	76	71	68	69	66	77	71	69	69	74	65	65	57	60	64	68	51	60	54	56	69	72	71	69	68	55	66	74	56
	MIN	39	49	48	43	45	51	61	59	54	38	49	53	55	40	33	36	42	50	43	36	35	35	52	55	57	51	48	40	42	53	51
MADISON	MAX	63	62	62	60	58	57	61	66	61	49	59	60	48	48	51	51	51	49	48	55	50	46	54	66	56	61	51	55	60	61	58
	MIN	29	38	31	29	37	51	50	47	37	35	32	32	33	26	26	24	38	35	32	27	30	27	32	48	49	48	34	41	32	50	47
MARION JUNCTION 2 NE	MAX	66	71	67	65	71	60	72	69	57	59	72	66	60	56	57	67	57	57	59	54	53	67	73	68	63	58	56	63	69	65	65
	MIN	35	44	41	37	42	53	56	56	48	43	43	44	46	35	31	34	44	40	38	33	31	36	47	47	51	48	46	37	38	50	47
MARTIN DAM	MAX	65	70	69	69	68	67	59	61	61	60	69	67	71	52	63	62	59	56	57	54	50	63	70	65	60	55	58	60	68	64	57
	MIN	39	47	46	42	45	55	55	51	49	45	43	46	48	38	31	37	36	46	44	37	33	37	42	52	53	49	46	42	39	50	50
MINTER 5 WNW	MAX	69	71	67	67	70	62	73	71	59	61	73	62	62	55	55	63	60	58	58	53	51	68	70	71	62	58	56	62	71	70	71
	MIN	33	40	39	33	43	54	57	55	49	44	40	47	42	36	29	34	42	41	38	32	32	36	50	55	52	45	45	36	39	50	42
MOBILE WB AIRPORT	MAX	73	75	73	69	69	67	75	72	60	68	75	64	64	60	60	66	65	60	60	57	62	69	67	72	56	56	64	68	68	71	68
	MIN	44	50	48	44	51	54	61	60	47	41	49	53	46	41	37	39	46	42	39	36	35	45	55	55	50	48	44	40	46	56	47
MOBILE	MAX	76	73	74	72	69	66	68	74	71	68	64	76	64	59	59	64	64	64	51	61	57	63	67	66	71	58	58	65	67	68	67
	MIN	49	52	50	46	48	54	60	60	55	43	46	53	53	42	40	43	51	45	41	38	39	42	51	58	53	50	48	44	49	55	49
MONTGOMERY WB AP	MAX	70	73	69	68	70	60	70	61	58	62	73	65	63	56	59	62	62	58	60	55	55	67	73	67	62	56	59	64	72	61	63
	MIN	38	49	44	40	45	54	57	55	49	46	45	48	44	38	34	36	44	45	44	35	34	43	46	54	55	51	48	42	41	54	46
MOULTON 2	MAX	62	62	58	57	66	57	61	65	57	48	58	58	55	50	51	59	51	48	53	50	50	56	66	59	60	55	54	59	58	60	61
	MIN	30	35	36	29	37	49	51	48	41	38	35	32	38	34	28	27	43	35	31	28	25	30	40	50	50	45	43	35	35	51	45
MUSCLE SHOALS CAA AP	MAX	61	60	56	55	65	55	62	62	55	44	53	56	50	48	52	57	48	45	52	49	49	54	65	56	56	50	53	59	57	64	60
	MIN	35	38	37	33	41	51	48	46	38	36	36	34	38	34	29	32	39	35	32	30	29	36	43	50	50	45	43	39	39	49	45
NATCHEZ	MAX	71	72	70	67	70	65	74	72	62	65	75	68	62	57	59	64	63	59	59	55	56	70	72	73	66	58	55	64	74	67	66
	MIN	31	40	35	31	38	52	61	56	49	33	40	49	50	38	28	28	42	42	38	32	32	31	48	56	54	49	47	32	33	52	47
NEW MARKET 3N	MAX	58	61	57	57	67	57	63	56		45	67	61	53	46	50	55	47	47	51	48	45	48	64	57	57	55	55	57	60	56	59
	MIN	28	38	32	28	35	49	48	43		35	34	30	38	31	28	26	37	34	31	27	28	25	39	40	50	45	42	38	32	50	46
ONEONTA	MAX	66	65	66	60	59	61	55	56	62	53	54	64	65	56	50	55	60	51	45	54	48	47	60	68	55	64	55	54	58	59	61
	MIN	28	29	31	30	32	41	49	48	48	40	36	34	36	33	32	26	28	38	35	31	31	26	35	44	49	49	44	40	32	39	42
OPELIKA	MAX	70	70	75	69	67	69	59	62	60	60	66	73	64	63	55	57	62	61	53	55	54	52	59	70	58	58	56	52	65	69	58
	MIN	41	40	35	31	39	44	52	45	45	41	38	44	48	34	30	28	33	43	43	32	29	25	32	41	52	48	45	35	40	41	50
OZARK	MAX	75	78	73	70	72	68	76	70	70	70	75	73	68	60	60	65	70	61	60	58	55	68	76	70	73	72	58	68	76	70	65
	MIN	39	51	49	43	45	55	63	58	53	39	48	50	58	39	31	36	42	49	45	36	33	33	44	54	51	51	48	42	43	55	53
PELL CITY 5 NW	MAX	66	65	68	62	60	67	58	57	65	53	57	65	68	57	52	54	60	53	46	55	50	50	59	68	57	62	55	57	59	61	60
	MIN	30	31	38	32	35	37	50	49	49	41	37	37	37	30	28	29	33	40	39	32	31	27	35	44	50	49	46	39	31	42	46
PHENIX CITY	MAX	73	76	75	68	71	70	72	61	66	62	74	73	67	64	59	69	66	61	62	60	53	59	71	70	65	62	55	63	74	70	65
	MIN	36	46	44	38	41	53	52	51	51	40	44	47	54	40	32	33	40	52	45	33	32	36	40	53	56	50	49	41	41	54	48
PRATTVILLE	MAX																															
	MIN																															
PUSHMATAHA	MAX	69	67	70	69	67	68	61	77	62	65	64	71	61	55	58	62	65	57	44	54	56	56	71	67	75	59	53	60	68	72	68
	MIN	32	38	34	32	35	40	54	52	40	42	41	41	42	36	30	32	34	39	38	30	34	33	41	42	50	47	45	34	37	45	48
RED BAY	MAX	63	61	61	59	58	66	68	63	63	48	52	56	56	44	54	54	58	50	45	53	51	52	62	65	58	61	48	55	61	68	64
	MIN	32	38	35	29	37	45	51	45	46	36	37	33	38	32	30	32	36	34	31	28	28	31	40	49	41	41	41	37	41	48	41

See reference notes following Station Index.

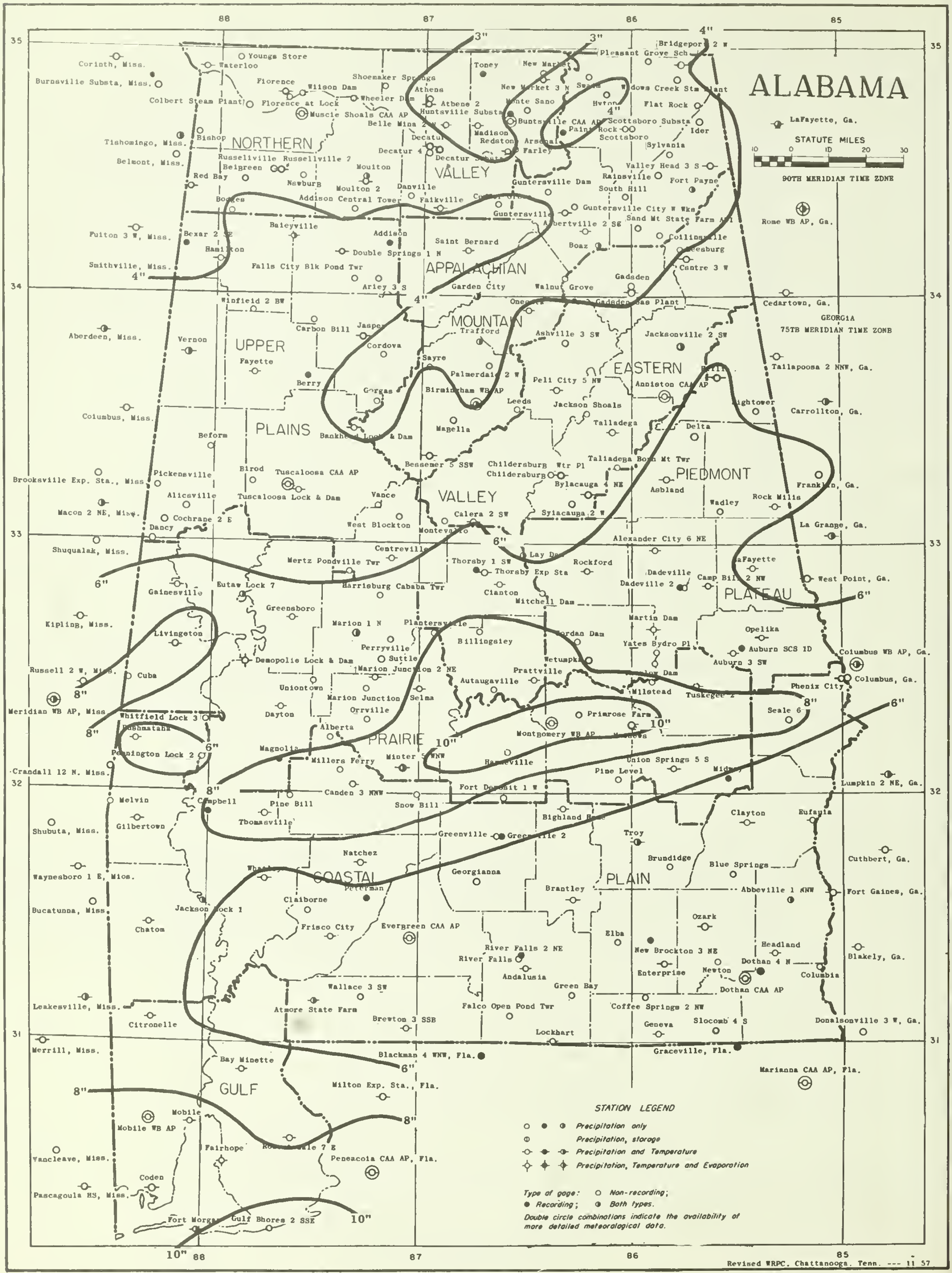
DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
REDSTONE ARSENAL	MAX	61	69	57	57	65	55	69	65	53	47	68	62	55	47	51	55	59	48	53	47	49	54	66	55	69	53	54	57	58	59	69	56.2
	MIN	28	34	31	26	32	59	51	50	40	33	34	32	36	34	29	26	39	35	32	29	27	26	44	48	49	44	43	35	34	48	38	36.7
ROBERTSDALE 7 E	MAX	75	79	75	72	68	66	74	72	72	71	77	79	65	61	64	68	79	64	63	59	63	71	79	73	66	60	64	68	72	69	79	68.8
	MIN	49	48	49	43	47	55	62	58	51	49	48	54	56	39	35	36	43	46	40	36	35	41	52	58	49	45	48	49	42	54	47	46.4
ROCKFORD	MAX	63	69	72	67	69	70	56	60	60	60	63	68	73	65	55	57	63	56	58	59	53	52	63	67	69	69	55	57	63	66	58	62.9
	MIN	27	33	31	29	36	41	46	51	48	42	39	47	47	45	24	27	33	40	39	29	27	27	36	47	59	49	45	33	33	45	45	38.4
ROCK MILLS	MAX	79	72	66	64	67	65	57	59	58	66	72	79	64	53	56	61	69	55	69	56	50	62	69	66	55	54	56	64	64	64	58	61.8
	MIN	28	34	34	39	34	59	49	47	51	43	49	49	59	34	27	30	33	47	42	33	30	26	37	59	47	47	47	38	32	49	48	39.6
RUSSELLVILLE 2	MAX	66	62	63	51	56	62	62	62	65	49	59	58	54	51	52	54	61	51	42	55	59	51	59	67	56	59	49	52	59	59	61	56.5
	MIN	24	24	29	24	25	39	50	46	46	36	34	32	33	34	22	22	27	33	31	29	26	26	35	49	48	47	42	34	32	34	32	33.7
SAINT BERNARD	MAX	67	66	64	59	57	65	56	56	67	53	59	61	64	55	48	53	59	53	45	52	50	46	58	69	55	62	52	53	58	57	62	57.3
	MIN	29	30	35	31	32	41	59	49	47	39	37	32	33	35	30	27	31	36	32	30	31	31	35	46	49	50	44	37	34	37	48	37.9
SAND MT STATE FARM API	MAX	63	64	58	56	62	56	55	63	58	51	62	66	69	48	59	55	54	46	54	49	44	54	67	63	61	56	56	56	69	69	58	56.9
	MIN	32	40	36	29	35	46	48	45	46	37	35	32	41	31	29	27	37	36	32	29	30	25	39	45	45	46	42	39	32	46	45	37.3
SCOTTSBORO	MAX	63	66	61	58	66	58	58	65	59	51	63	64	59	53	53	60	54	48	56	50	47	54	66	64	61	58	59	57	60	62	58	58.4
	MIN	29	37	32	26	33	59	49	48	47	39	33	32	49	33	27	25	35	38	35	32	30	22	36	48	48	48	45	43	32	48	48	37.7
SELMA	MAX	69	73	66	67	70	62	72	70	58	60	72	68	63	57	59	63	69	57	69	57	54	66	71	68	63	58	59	64	70	68	65	64.2
	MIN	37	47	43	41	46	54	57	58	49	45	44	46	46	37	34	35	45	43	40	34	34	40	59	55	53	59	48	39	41	52	47	44.8
SYLACAUGA 4 NE	MAX	68	70	65	63	68	62	62	62	53	60	68	68	64	53	55	61	69	52	57	52	52	63	69	62	62	57	58	61	65	61	56	61.1
	MIN	29	39	30	29	35	55	53	49	49	50	49	41	48	35	26	39	35	42	49	34	33	29	45	52	54	48	46	36	32	51	48	49.7
TALLADEGA	MAX	68	71	64	61	69	64	59	67	57	58	67	69	63	52	55	61	55	51	57	51	51	62	71	64	63	58	69	62	65	62	58	61.1
	MIN	29	39	31	31	35	51	51	53	49	41	38	39	45	39	28	29	35	42	49	33	31	27	39	52	51	49	46	41	32	59	46	39.8
THOMASVILLE	MAX	71	70	71	69	67	69	62	76	60	59	65	73	61	55	57	69	65	59	42	60	56	56	71	79	72	56	59	53	65	75	66	63.6
	MIN	36	43	41	39	43	45	54	57	48	41	41	46	47	34	29	33	45	49	39	29	29	32	46	55	51	47	45	34	36	48	45	41.9
THORSBY EXP STATION	MAX	67	69	65	63	69	61	63	63	55	62	70	67	63	53	55	69	58	55	56	52	52	63	69	61	69	56	57	60	65	63		61.1
	MIN	37		43	39	41	53	52	52	47	41	42	40	41	34	31	32	42	49	37	30	31	35	48	50	52	49	45	39	36	49	47	41.8
TROY	MAX	72	74	69	67	71	65	72	67	64	67	74	65	63	57	59	63	65	55	60	55	54	66	72	66	64	60	57	64	72	65	63	64.7
	MIN	42	48	45	42	47	53	57	55	51	40	45	51	47	37	32	35	44	45	43	34	32	40	59	54	56	50	47	40	45	53	51	45.5
TUSCALOOSA CAA AP	MAX	70	70	65	65	69	69	65	62	55	63	68	69	59	56	58	64	55	50	56	55	53	66	70	65	58	54	69	65	66	67	64	62.1
	MIN	32	49	33	35	49	55	53	59	45	41	41	39	41	39	39	32	41	39	36	35	33	39	52	53	50	47	45	38	38	53	45	41.6
TUSCALOOSA LOCK AND DAM	MAX	67	67	67	63	63	69	69	65	62	53	60	66	69	59	55	56	62	56	47	57	53	52	66	79	65	57	59	59	62	66	66	61.2
	MIN	31	33	34	33	35	49	52	59	59	42	41	41	39	39	39	33	35	39	39	35	33	34	39	51	51	50	47	38	37	39	49	49.9
TUSKEGEE 2	MAX	69	73	68														62	56	60	53	53	65	71	65	66	61	57	63	79	65	59	
	MIN	39	47	45	49	45	52	54	52	50	46	43	47	49	36	32	34	39	47	45	35	32	37	45	53	57	51	47	46	42	52	43	44.6
UNION SPRINGS 5 S	MAX	62	65	72	67	65	70	65	71	61	60	69	73	65	64	57	56	64	63	50	57	54	54	64	63	66	58	55	58	64	79	65	62.5
	MIN	38	51	43	40	41	59	57	56	51	41	42	48	53	37	33	37	47	39	44	34	33	35	46	53	54	52	46	42	49	53	52	45.1
VALLEY HEAD 3 S	MAX	65	62	66	59	57	62	53	55	60	55	56	63	65	55	50	50	56	59	48	55	47	45	53	64								56.3
	MIN	26	26	39	25	25	41	47	47	48	39	33	32	32	32	28	24	24	36	36	30	26	29	27	37	46	46	43	39	39	39	46	33.9
VERNON	MAX	67	66	66	64	64	64	59	63	65	51	56	65	66	50	56	57	62	54	47	58	55	55	66	68	65	57	54	61	64	62	66	60.4
	MIN	28	31	29	27	29	39	52	49	46	39	38	35	38	32	27	28	34	36	34	30	29	33	42	50	47	48	44	38	35	44	44	37.3
WATERLOO	MAX	60	62	60	60	64	62	61	60	57	46	52	57	54	52	55	62	52	47	52	59	57	53	54	54	56	54	53	69	55	69	63	56.3
	MIN	26	34	28	24	34	42	50	45	42	36	34	30	38	34	23	24	40	34	26	25	24	30	38	50	48	45	42	34	32	47	42	35.5
WHATLEY	MAX	73	73	79	69	67	65	77	75	62	68	76	72	61	58	62	66	63	59	60	59	58	71	72	74	67	58	55	66	75	70	68	66.7
	MIN	32	45	49	33	41	52	61	55	48	35	42	49	49	37	29	31	42	42	40	33	30	33	46	56	53	48	47	32	35	52	42	42.3

EVAPORATION AND WIND

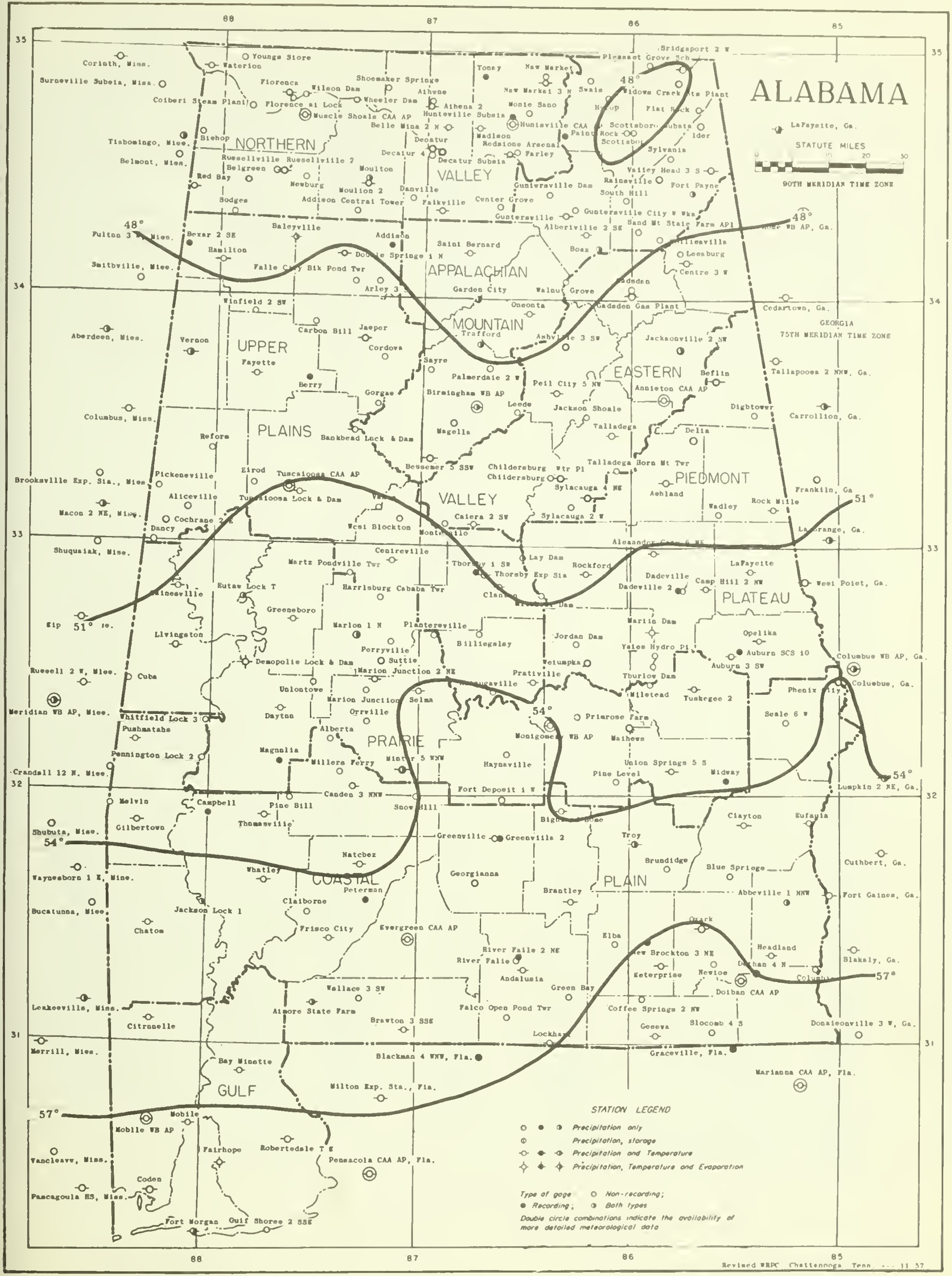
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg
FAIRHOPE	EVAP	.14	.14	.18	.17	.26	–	–	–	.18	.12	.12	.02	.12	.18	.15	.15	.04	.12	.15	.21	.17	.13	.11	.08	.09	.10	.08	.15	.23	.02	.07	B4.07
	WIND	32	34	26	26	38	41	38	27	74	36	32	35	71	122	58	47	30	95	147	54	72	27	63	74	46	80	70	45	47	45	70	1702
MARTIN DAM	EVAP	.14	.12	.23	.10	.10	.06	.05	.09	.15	.15	.11	.12	.00	.17	.11	.20	.06	.01	.10	.21	.10	.13	•	•	.14	.00	.04	.09	.15	.05	.04	3.02
	WIND	17	31	42	50	20	10	26	44	40	40	30	70	30	90	70	32	18	60	110	110	50	17	33	49	49	38	14	28	22	10	45	1295

TOTAL PRECIPITATION



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE 1 NNW	0008	HENRY	5	31 35	85 15	465		7A		C	JOHN S. RICHBURG
ADDISON	0063	WINSTON	2	34 13	87 11	795				C	PALMER GOOSEY
ADDISON CENTRAL TOWER	0071	LAWRENCE	2	34 21	87 20	990		7A			U.S. FOREST SERVICE
ALBERTA	0140	WILCOX	1	32 14	87 25	175		8A			SIDNEY J. HARDY, SR
ALBERTVILLE 2 SE	0148	MARSHALL	12	34 14	86 10	1140	5A	5A		H	JESSE M. CULP
ALEXANDER CITY 6 NE	0163	TALLAPOOSA	11	32 59	85 52	660	5P	5P		H	CITY FILTER PLANT
ALICEVILLE	0178	PICKENS	13	33 09	88 08	160	7A	7A		H	ELBERT H. WINDLE, SR.
ANDALUSIA	0252	COVINGTON	6	31 19	86 30	350	7A	7A		H	J. RAYMOND SHREVE
ANNISTON CAA AP	0272	CALHOUN	7	33 35	85 51	599	MID	MID		H	CIVIL AERO. ADM.
ARLEY 3 S	0338	WINSTON	2	34 04	87 13	500		7A			MRS. DORA R. DAVIS
ASHLAND	0369	CLAY	11	33 16	85 50	1010	6P	6P		C H	HENRY L. MC QUEEN
ASHVILLE 4 W	0377	ST. CLAIR	7	33 51	86 20	590		7A			JOHN T. SWINDALL
ATHENS	0390	LIMESTONE	12	34 48	86 59	709		7A			TVA-62
ATHENS 2	0395	LIMESTONE	12	34 48	86 59	720	9A	9A		H	RADIO STATION WJMW
ATHENS COURTHOUSE	0398	LIMESTONE	12	34 48	86 58	720		8A			TVA 62-B
ATMORE STATE FARM	0402	ESCAMBIA	8	31 10	87 29	300	4P	4P		C H	ATMORE STATE FARM
AUBURN 3 SW	0422	LEE	11	32 34	85 31	730	8A	8A		H	MRS. MARTHA I. MOORE
AUBURN SCS 10	0427	LEE	11	32 36	85 29	700				C	SOIL CONS. SERVICE
AUTAUGAVILLE	0440	AUTAUGA	1	32 26	86 39	200		6A			J. B. NEIGHBORS
BANKHEAD LOCK AND DAM	0505	TUSCALOOSA	2	33 29	87 20	280	7A	7A		H	CORPS OF ENGINEERS
BAY MINETTE	0583	BALDWIN	9	30 53	87 47	268	7P	7P		H	GROVER W. WOODWARD
BELGREEN	0631	FRANKLIN	12	34 28	87 52	910		7A			TVA-43
BELLE MINA 2 N	0655	LIMESTONE	12	34 42	86 53	600	5P	5P		H	ALA. POLY. INST.
BERRY	0748	FAYETTE	2	33 40	87 36	452				C	MISS CLARA R. OLIVE
BESSEMER	0762	JEFFERSON	2	33 25	86 56	538	6P	6A		H	JAMES E. MC CRAVY
BETHLEHEM	0776	MADISON	12	34 59	86 38	875		7A			TVA-757
BEXAR 2 SE	0790	MARION	13	34 10	88 07	570				C	OSCAR W. LOCKRIDGE
BILLINGSLEY	0823	AUTAUGA	1	32 40	86 43	380		6P			JOHN R. THOMAS
BIRMINGHAM WB AP	0831	JEFFERSON	2	33 34	86 45	610	MID	MID		C HJ	U.S. WEATHER BUREAU
BISHOP	0854	COLBERT	12	34 39	88 07	470		7A			TVA-42
BOAZ	0957	MARSHALL	2	34 13	86 10	1070		7A		C	DAVID A. BURNS
BRANTLEY	1069	CRENSHAW	6	31 35	86 16	274	8A	8A		H	R. E. HENDERSON
BREWTON 3 SSE	1084	ESCAMBIA	6	31 04	87 03	85	6P	6A		H	MRS. CLARA T. PEAVY
BRIDGEPORT 2 W	1099	JACKSON	12	34 56	85 45	660	5P	5P		H	MISS M. LOUISE JONES
BRUNDIDGE	1178	PIKE	5	31 43	85 49	515		7A			GEO. L. HICKS
CALERA 2 SW	1288	SHELBY	7	33 05	86 46	540	5P	5P		H	PIERCE A. GARRETT
CAMDEN 3 NNW	1300	WILCOX	1	32 02	87 19	110	5P	5P		H	ALA. POLY. INST.
CAMPBELL	1315	CLARKE	13	31 55	87 59	93				C	JOE PICKENS
CAMP HILL 2 NW	1324	TALLAPOOSA	11	32 50	85 41	680	6A	6A		H	ALA. POLY. INST.
CARBON HILL	1377	WALKER	2	33 54	87 32	430		7A			MISS MARY C. RAY
CENTER GROVE	1492	MORGAN	12	34 23	86 38	780		7A			TVA-66
CENTRE	1512	CHEROKEE	7	34 09	85 41	660	5P	5P		H	EMORY G. JOHNSON
CENTREVILLE	1520	BIBB	3	32 57	87 08	230	7A	7A		H	W. D. HOLLIFIELD
CHATOM	1566	WASHINGTON	13	31 28	88 15	195	6P	6P		H	CHAS. C. SMITH
CHILDERSBURG	1615	TALLADEGA	7	33 17	86 21	480		6A			ALABAMA POWER CO.
CHILDERSBURG WTR PLANT	1620	TALLADEGA	7	33 17	86 20	418	5P	5P		H	CITY WATER PLANT
CITRONELLE	1685	MOBILE	9	31 05	88 14	331	6P	6P		H	MRS ESTHER A M JONES
CLAIBORNE	1690	MONROE	1	31 32	87 31	183		7A			TOLLIE L. MASKEW
CLANTON	1694	CHILTON	7	32 51	86 38	580	7A	7A		H	MARION W. EASTERLING
CLAYTON	1725	BARBOUR	5	31 53	85 27	600	5P	8A		H	CHARLES L. WESTON
CODEN	1803	MOBILE	9	30 23	88 13	12	5P	5P		H	AGNES C. CHRISTENSEN
COFFEE SPRINGS 2 NW	1807	GENEVA	5	31 11	85 56	250		6A			HENRY F. KELLEY
COLBERT STEAM PLANT	1819	COLBERT	12	34 45	87 51	479		7A		C	TVA-462-A
COLLINSVILLE	1849	DE KALB	7	34 15	85 52	734		7A			B. W. APPLETON
COLUMBIA	1865	HOUSTON	4	31 18	85 07	133		7A			HENRY KILLINGSWORTH
CORDOVA	1940	WALKER	2	33 46	87 11	334		8A			MRS. C. GRESHAM
CUBA	2079	SUMTER	13	32 26	88 23	215		7A			REUBEN P. HARRIS
DADEVILLE	2119	TALLAPOOSA	11	32 50	85 45	760		8A			DR. W. B. FULTON
DADEVILLE 2	2124	TALLAPOOSA	11	32 50	85 46	730				C	H. CLAY PLESS
DANCY	2141	PICKENS	13	33 00	88 17	207		7P			E. F. SMITH
DANVILLE	2149	MORGAN	12	34 25	87 05	600		7A			TVA-503
DAYTON	2188	MARENGO	13	32 21	87 39	220	7A	7A		H	JAMES M. CREWS
DECATUR	2207	MORGAN	12	34 36	86 59	585	8A	8A		H	CHARLES H. SKINNER
DECATUR 4	2216	MORGAN	12	34 37	86 59	570		7A			TVA-63-B
DECATUR SUBSTATION	2221	MORGAN	12	34 36	86 58	588		8A			TVA-411
DELTA	2235	CLAY	11	33 26	85 42	990		7A			GILBERT LANDERS
DEMOPOLIS LOCK AND DAM	2245	MARENGO	13	32 31	87 50	100	8A	8A	8A	H	CORPS OF ENGINEERS
DOTHAN CAA AIRPORT	2372	HOUSTON	5	31 14	85 26	321	MID	MID		H	CIVIL AERO. ADM.
DOTHAN 4 N	2377	HOUSTON	5	31 17	85 24	300				C	CHARLIE W. CLEARMAN
DOUBLE SPRINGS 1 N	2386	WINSTON	2	34 10	87 24	836	5P	5P		H	WILLIAM M. BONDS
ELBA	2577	COFFEE	10	31 25	86 04	195		7A			HERBERT S. WHATLEY
ELROD	2632	TUSCALOOSA	13	33 15	87 48	252		7A			K. V. BERRY
ENTERPRISE	2670	COFFEE	5	31 19	85 51	380	5P	5P		H	RADIO STATION WIRB
EUFAULA	2727	BARBOUR	4	31 53	85 07	220	7A	7A		H	OTIS C. BRASWELL
EVERGREEN CAA AP	2763	CONECUH	6	31 25	87 02	252	MID	MID		H	CIVIL AERO. ADM.
FAIRHOPE	2813	BALDWIN	9	30 32	87 55	23	5P	5P	5P	H	JAMES E. BARRETT, JR
FALCO OPEN POND TOWER	2832	COVINGTON	9	31 06	86 33	232		8A			U.S. FOREST SERVICE
FALKVILLE	2840	MORGAN	12	34 22	86 55	620	7A	7A		H	MRS. MINNIE LEE CROW
FALLS CITY BLK POND TWR	2848	WINSTON	2	34 04	87 20	650		7A			U.S. FOREST SERVICE
FARLEY	2867	MADISON	12	34 36	86 34	590		7A			TVA-576
FAYETTE	2883	FAYETTE	13	33 41	87 50	370	7A	7A		H	GORMAN J. BLACK
FLAT ROCK	2945	JACKSON	12	34 46	85 41	1380		7A			TVA-387
FLORENCE	2971	LAUDERDALE	12	34 49	87 41	590	5P	5P		H	LAWRENCE W. ROHLING
FLORENCE AT LOCK	2976	LAUDERDALE	12	34 47	87 40	450		7A			CORPS OF ENGINEERS
FORT DEPOSIT 1 W	3024	LOWNDES	6	31 59	86 36	480		2P			ALICE C. LAMAR
FORT MORGAN	3035	BALDWIN	9	30 14	88 01	10	8P	8P		C H	WM. H. CHANDLER
FORT PAYNE	3043	DE KALB	7	34 26	85 43	879		8A		C	JOHN W. PATE
FRISCO CITY	3105	MONROE	8	31 26	87 24	410	8A	8A		H	MRS. NELIA MCKENZIE
GADSDEN	3151	ETOWAH	7	34 01	86 00	570		7A			JOHN H. WILLIAMS
GADSDEN GAS PLANT	3154	ETOWAH	7	34 01	86 00	565	6P	7A		H	SO. NATURAL GAS CO
GAINESVILLE	3160	SUMTER	13	32 49	88 09	130	7A	7A		H	WILLIAM C. FIELDS
GARDEN CITY	3200	CULLMAN	2	34 01	86 45	500		8A		C	MRS. G. MC KENZIE
GENEVA	3255	GENEVA	5	31 02	85 52	107	7A	7A		H	REBECCA CAMPBELL
GEORGIANNA	3271	BUTLER	6	31 39	86 44	280		7A			HARRY C. BURKETT
GILBERTOWN	3308	CHOCTAW	13	31 53	88 20	121	6P	6P		H	ALTON G. LAND
GORGAS	3430	WALKER	2	33 39	87 13	300		6A			ALABAMA POWER CO
GREEN BAY	3496	COVINGTON	10	31 11	86 17	280		7A			JOHN P. RHODES
GREENSBORO	3511	HALE	2	32 42	87 36	220	6P	6P		H	N. HAMNER COBBS
GREENVILLE	3519	BUTLER	6	31 50	86 38	444	5P	8A		H	CECILE T. LEWIS
GREENVILLE 2	3524	BUTLER	6	31 50	86 38	420				C	CLAUDE B. CONN, SR.
GULF SHORES POST OFFICE	3559	BALDWIN	9	30 17	87 41	8		7A			QUINTON A. WILLIAMS
GUNTERSVILLE	3573	MARSHALL	12	34 20	86 19	578	5P	5P		H	EDWARD Z. CARRELL
GUNTERSVILLE CITY W WKS	3578	MARSHALL	12	34 22	86 17	610		7A			TVA-403
GUNTERSVILLE DAM	3583	MARSHALL	12	34 26	86 24	611		5A			TVA-70
HALEYVILLE	3620	WINSTON	2	34 14	87 37	910	6A	6A		C H	JOHN L. SLATTON
HAMILTON	3644	MARION	13	34 08	87 59	498	7A	7A		H	REX COOPER
HARRISBURG CAHABA TOWER	3697	PERRY	3	32 48	87 11	600		8A			U.S. FOREST SERVICE
HAYNEVILLE	3748	LOWNDES	1	32 11	86 35	210	5P	7A		H	MRS CORRIE M. BEVIS
HEADLAND	3761	HENRY	5	31 21	85 20	370	7A	7A		H	ALA. POLY. INST.
HEFLIN	3775	CLEBURNE	11	33 39	85 36	850	5P	5P		H	CITY OF HEFLIN
HIGHLAND HOME	3816	CRENSHAW	6	31 57	86 19	594	7A	7A		H	LUKE JORDAN
HIGHTOWER	3842	CLEBURNE	11	33 32	85 24	1175		8A			THOMAS J. HART
HODGES	3899	FRANKLIN	13	34 20	87 56	845		6A			FRANK L. HAYNES
HUNTSVILLE SUBSTA	4060	MADISON	12	34 43	86 35	611		5A			TVA-65
HYTOP	4099	JACKSON	12	34 49	86 07	1615		7A			TVA-78
IDER	4115	DE KALB	12	34 43	85 41	1540		7A			TVA-745
JACKSON LOCK 1	4192	CLARKE	13	31 33	88 01	11		7A		C	CORPS OF ENGINEERS
JACKSON SHOALS	4198	TALLADEGA	7	33 32	86 12	475		5P			ALABAMA POWER CO
JACKSONVILLE 2 SW	4209	CALHOUN	7	33 48	85 46	690		7A		C	MRS. ELLA M. AYERS
JASPER	4225	WALKER	2	33 50	87 17	370	6P	6P		H	HAROLD G. DILL
JORDAN DAM	4306	ELMORE	7	32 37	86 15	290		6A			ALABAMA POWER CO
LAFAYETTE	4502	CHAMBERS	11	32 54	85 24	830	6P	6P		H	CLARENCE H. FINCHER
LAY DAM	4603	CHILTON	7	32 58	86 31	420		6A		C	ALABAMA POWER CO
LEEDS	4619	JEFFERSON	3	33 33	86 33	636		7A			MRS. MARY K. LEE
LEESBURG	4627	CHEROKEE	7	34 11	85 46	589		7A			RUFUS M. SEWELL
LIVINGSTON	4798	SUMTER	13	32 35	88 11	160	7P	7P		H	PROF. E. J. MURPHEY
LOCKHART	4822	COVINGTON	9	31 01	86 22	290	8A	8A		H	H. C. YOUNG
LOUISVILLE	4884	BARBOUR	5	31 48	85 33	470		8A			JOHN B. ARD
MADISON	4976	MADISON	12	34 42	86 45	573	9A	9A		H	HARRY R. TAYLOR, JR
MAGELLA	4996	JEFFERSON	3	33 30	86 51	654		6A			ALABAMA POWER CO
MAGNOLIA	5004	MARENGO	1	32 08	87 39	185				C	DR. T. H. GAILLARD
MARION 1 N	5108	PERRY	2	32 38	87 18	230		7A		C	ROBERT J. CORRY
MARION JUNCTION	5116	DALLAS	3	32 26	87 14	204		8A			MRS. MARGARET SMITH
MARION JUNCTION 2 NE	5121	DALLAS	3	32 28	87 13	200	6P	6P		H	ALA. POLY. INST.
MARTIN DAM	5140	ELMORE	11	32 40	85 55	335	6P	6P	6P	H	ALABAMA POWER CO
MATHEWS	5172	MONTGOMERY	11	32 16	86 00	190		7A			E. PAUL GOWAN
MELVIN	5354	CHOCTAW	13	31 56	88 27	350		7A			ERNEST H. LAND
MERTZ PONDVILLE TOWER	5382	BIBB	3	32 53	87 20	600		6A			U.S. FOREST SERVICE
MIDWAY	5397	BULLOCK	4	32 04	85 32	490				C	MRS. SARA U. HALL
MILLERS FERRY	5417	WILCOX	1	32 06	87 22	78		5A			FRED HENDERSON
MILSTEAD	5439	MACON	11	32 27	85 54	206		9A			C. D. HAMMOND, JR.
MINTER 5 WNW	5449	DALLAS	1	32 06	87 04	290	8P	8P		C H	JAMES K. YOUNGBLOOD
MITCHELL DAM	5465	CHILTON	7	32 48	86 27	350		6A			ALABAMA POWER CO
MOBILE WB AIRPORT	5478	MOBILE	9	30 41	88 15	211	MID	MID		HJ	U.S. WEATHER BUREAU
MOBILE	5483	MOBILE	9	30 41	88 03	7	8A	8A		H	ROBERT G. BETANCOURT
MONTE SANO	5529	MADISON	12	34 45	86 31	1600		7A			TVA-530
MONTEVALLO	5537	SHELBY	3	33 06	86 52	462		7A			M. P. JETER, JR.
MONTGOMERY WB AP	5550	MONTGOMERY	1	32 18	86 24	198	MID	MID		C HJ	U.S. WEATHER BUREAU
MOULTON	5625	LAWRENCE	12	34 29	87 18	645		8A		C	TVA-381
MOULTON 2	5635	LAWRENCE	12	34 29	87 18	645	6P	6P		H	JOHN M. KELLY
# MUSCLE SHOALS CAA AP	5749	COLBERT	12	34 45	87 37	536	MID	MID		H	CIVIL AERO. ADM.
NATCHEZ	5785	MONROE	1	31 43	87 16	182	5P	7A		N	S. B. HELTON
NEW BROCKTON 3 NE	5842	COFFEE	5	31 25	85 54	440				C	REV. B. F. GRISWOLD
NEWBURG	5847	FRANKLIN	12	34 29	87 35	660		7A			TVA-644
NEW MARKET	5862	MADISON	12	34 55	86 26	760		7A			TVA-624
NEW MARKET 3 N	5867	MADISON	12	34 57	86 26	775	6P	6P		N	JAMES E. WALKER
NEWTON	5875	DALE	5	31 20	85 36	220		7A			BASCUM N. BROWN
NEW WILSON LOCK	5890	LAUDERDALE	12	34 49	87 38	578		7A			TVA-752
ONEONTA	6121	BLOUNT	2	33 57	86 29	857	7A	7A		H	LONNIE R. NORRIS
OPELIKA	6129	LEE	11	32 38	85 23	740	8A	8A		H	RADIO STATION WJHO
ORRVILLE	6161	DALLAS	1	32 18	87 14	200		8A			EDWARD B. WARREN
OZARK	6218	DALE	5	31 28	85 39	380	5P	5P		H	CITY FIRE DEPARTMENT
PAINT ROCK	6226	JACKSON	12	34 40	86 20	610		7A		C	TVA-69
PALMERDALE 2 W	6246	JEFFERSON	3	33 44	86 41	798		7A			GEORGE T. PUSEY
PELL CITY 5 NW	6328	ST. CLAIR	7	33 38	86 21	950	5A	5A		H	A. F. BOWMAN
PENNINGTON LOCK 2	6335	CHOCTAW	13	32 08	88 02	20		7A			CORPS OF ENGINEERS
PERRYVILLE	6362	PERRY	3	32 36	87 09	500		8A			MRS EVELYN M. FULLER
PETERMAN	6370	MONROE	1	31 35	87 16	195				C	MRS. MINTA EDDINS
PHENIX CITY	6397	RUSSELL	4	32 28	85 00	360	5P	5P		H	CITY FIRE DEPARTMENT
PICKENSVILLE	6414	PICKENS	13	33 13	88 16	163		7A			MRS. DORA I. CLAY
PINE HILL	6460	WILCOX	1	31 59	87 36	110		7A			MRS. DELLA L. OAKLEY
PINE LEVEL	6468	MONTGOMERY	6	32 04	86 04	506		7A			MRS. ENA C. PAUL
PLANTERSVILLE 2 SSE	6508	AUTAUGA	1	32 37	86 54	230		7A			THOMAS E. FISCHER
PLEASANT GROVE SCHOOL	6521	JACKSON	12	34 57	85 55	633		7A			TVA-695
PRATTVILLE	6640	AUTAUGA	1	32 28	86 28	281	6P	6P		H	CONTINENTAL GIN CO
PRIMROSE FARM	6684	MONTGOMERY	1	32 18	86 15	180		12N			W. E. ELSBERRY
PUSHMATAHA	6719	CHOCTAW	13	32 12	88 21	260	8A	8A		H	MRS. JANIE C. BROWN
RAINSVILLE	6762	DE KALB	12	34 30	85 52	1320		7A			TVA-746
RED BAY	6805	FRANKLIN	12	34 26	88 08	680	7A	7A		H	MRS AUTIE KILBORN
REDSTONE ARSENAL	6833	MADISON	12	34 35	86 36	573	MID	MID		H	REDSTONE ARSENAL
REFORM	6847	PICKENS	13	33 23	88 01	230		7A			MRS.LOINE V. MULLINS
RIVER FALLS	6937	COVINGTON	6	31 22	86 32	180		7A			RUSSELL FINLAY
RIVER FALLS 2 NE	6942	COVINGTON	6	31 22	86 31	190				C	ALABAMA ELECTRIC CO
ROBERTSDALE 7 E	6988	BALDWIN	9	30 33	87 36	148	6P	6P		H	CARL BOSECK
ROCKFORD	7020	COOSA	7	32 53	86 13	650	6A	6A		H	KNOX MC EWEN
ROCK MILLS	7025	RANDOLPH	4	33 09	85 18	745	6P	6A		H	JOHN T. BAILEY
RUSSELLVILLE	7126	FRANKLIN	12	34 30	87 44	740		7A			TVA-725
RUSSELLVILLE 2	7131	FRANKLIN	12	34 31	87 44	880	7A	7A		H	RADIO STATION WWWR
SAINT BERNARD	7157	CULLMAN	2	34 12	86 47	802	7A	7A		H	BRO. PASCHAL FORMAN
SAND MT STATE FARM API	7207	DE KALB	12	34 17	85 58	1195	6P	6P		H	ALA. POLY. INST.
SAYRE	7282	JEFFERSON	2	33 43	86 58	304		7A			MRS. M. W. PRIDMORE
SCOTTSBORO	7304	JACKSON	12	34 41	86 02	650	6P	6P		H	LEWIS W. PAGE
SCOTTSBORO SUBSTA	7310	JACKSON	12	34 41	86 01	660		7A			TVA-76-A
SEALE 6 W	7329	RUSSELL	4	32 18	85 15	550		7A			WILLIAM G. GALLUPS
SELMA	7366	DALLAS	1	32 25	87 00	147	5P	7A		H	JOHN O. RHODES
SHOEMAKER SPRINGS	7460	LIMESTONE	12	34 51	87 12	610		7A			TVA-682
SLOCOMB	7576	GENEVA	5	31 07	85 36	260		8A			CITY OF SLOCOMB
SNOW HILL	7620	WILCOX	1	32 00	87 01	225		7A			MRS. EVA R. RAY
SOUTH HILL	7671	DE KALB	12	34 24	86 02	1120		7A			TVA-75
SUTTLE	7963	PERRY	3	32 32	87 11	145		7A			J. F. SUTTLE, JR.
SWAIM	7968	JACKSON	12	34 53	86 13	665		7A			TVA-385
SYLACAUGA 2 W	7994	TALLADEGA	7	33 10	86 17	548		8A			ALABAMA POWER CO
SYLACAUGA 4 NE	7999	TALLADEGA	7	33 12	86 12	490	6P	6P		H	CITY WATER PLANT
SYLVANIA	8012	DE KALB	12	34 34	85 49	1400		7A			TVA-386
TALLADEGA	8024	TALLADEGA	7	33 27	86 06	565	6P	6P		H	C. O. WEAVER
TALLADEGA HORN MTN TWR	8032	TALLADEGA	7	33 18	86 34	1919		6A			U.S. FOREST SERVICE
THOMASVILLE	8178	CLARKE	13	31 55	87 44	405	7A	7A		H	LEROY GATES
THORSBY 1 SW	8204	CHILTON	1	32 54	86 44	200				C	ALA. POLY. INST.
THORSBY EXP STATION	8209	CHILTON	1	32 53	86 42	680	6P	6P		H	ALABAMA POLY INST
THURLOW DAM	8215	ELMORE	11	32 32	85 54	288		6A			ALABAMA POWER CO.
TONEY	8259	MADISON	12	34 54	86 44	750		7A		C	TVA-506
TRAFFORD	8285	JEFFERSON	2	33 49	86 44	470		7A		C	WILLIAM P. DOSS
TROY	8323	PIKE	10	31 49	85 59	580	6P	6A		C H	THOMAS J. DILLARD
# TUSCALOOSA CAA AP	8380	TUSCALOOSA	2	33 14	87 37	170	MID	MID		H	CIVIL AERO. ADM.
TUSCALOOSA LOCK AND DAM	8385	TUSCALOOSA	2	33 13	87 35	152	7A	7A		C H	CORPS OF ENGINEERS
TUSKEGEE 2	8403	MACON	11	32 26	85 42	440	6P	6P		H	LEON L. BENNETT
UNION SPRINGS 5 S	8438	BULLOCK	6	32 06	85 48	470	8A	8A		H	LIVINGSTON PAULK
UNIONTOWN	8446	PERRY	1	32 26	87 31	273		7A			MAX C. KIRKER
VALLEY HEAD 3 S	8469	DE KALB	7	34 32	85 37	1030	6A	6A		H	WILLIAM O. CARR
VANCE	8477	TUSCALOOSA	3	33 10	87 13	485		7A			MRS. WILLIE M.STYRON
VERNON	8517	LAMAR	13	33 45	88 08	180	7A	7A		C H	JOHN B. GUIN
WADLEY	8605	RANDOLPH	11	33 08	85 34	640		7A			ALABAMA POWER CO
WALLACE 3 SW	8637	ESCAMBIA	6	31 11	87 16	245		8A			MRS. ELLIE R.BEASLEY
WALNUT GROVE	8648	ETOWAH	2	34 04	86 19	850		7A			MRS.FLORENCE PARKER
WARRIOR LOCK AND DAM	8673	GREENE	2	32 47	87 50	110		8A		C	CORPS OF ENGINEERS
WATERLOO	8686	LAUDERDALE	12	34 55	88 04	445	6P	6P		H	BUD HIGGINS
WEST BLOCTON	8809	BIBB	3	33 07	87 07	500		7A			MRS ELIZA J. BEARDEN
WETUMPKA	8859	ELMORE	7	32 32	86 12	205		6A			MRS. D. R. WHITAKER
WHATLEY	8867	CLARKE	13	31 39	87 43	170	5P	7A		H	LEONARD L. COLEMAN
WHEELER DAM	8875	LAWRENCE	12	34 47	87 21	580		5A			TVA-52
WHITFIELD LOCK 3	8925	CHOCTAW	13	32 17	88 01	33		7A			CORPS OF ENGINEERS
WIDOWS CREEK STM PLANT	8936	JACKSON	12	34 53	85 45	625		7A			TVA-704-A
WILSON DAM	8980	COLBERT	12	34 48	87 37	530		5A			CORPS OF ENGINEERS
WINFIELD 2 SW	8998	FAYETTE	13	33 55	87 50	468		7A			W. W. COTNEY
YATES HYDRO PLANT	9103	ELMORE	11	32 34	85 54	335		6A			ALABAMA POWER CO
YOUNGS STORE	9350	LAUDERDALE	12	34 57	87 53	790		7A			TVA-621

‡ 1-ALABAMA; 2-BLACK WARRIOR; 3-CAHABA; 4-CHATTAHOOCHEE; 5-CHOCTAWHATCHEE; 6-CONECUH; 7-COOSA; 8-ESCAMBIE; 9-GULF; 10-PEA; 11-TALLAPOOSA; 12-TENNESSEE; 13-TOMBIGBEE

REFERENCE NOTES

Additional information regarding the climate of Alabama may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T

No record in the "Climatological Data" Table and the "Daily Temperature" table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

-	No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table, and the Station Index.
+	And also on an earlier date or dates.
++	Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
*	Amount included in following measurement, time distribution unknown.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
	Gage is equipped with a windshield.
AR	This entry in time of observation column in Station Index means after rain.
AM	Data based on observational day ending before noon.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
SS	This entry in time of observation column in Station Index means observation made near sunset.
T	Trace, an amount too small to measure.
V	Includes total for previous month.
X	Observation time is 1:00 a.m., C.S.T. of the following day.
VAR	This entry in time of observation column in Station Index means variable.

In the Station Index the letters C, G, R, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C	Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
G	"Soil Temperature" Table.
B	"Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" Table.

Information concerning the history of changes in locations, elevations, exposure etc. of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

USCOMM-WB-Asheville, N. C. --- 5/6/58 --- B50

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

ALABAMA

APRIL 1958
Volume LXIV No. 4

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ASHEVILLE: 1958

ALABAMA - APRIL 1958

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 93° on the 27+ at 3 stations

Lowest Temperature: 26° on the 8th at Florence

Greatest Total Precipitation: 10.69 inches at Danville

Least Total Precipitation: 2.40 inches at West Blockton

Greatest One-Day Precipitation: 3.35 inches on the 15th at Heflin

Station		Temperature									No of Days Max		No of Days Min		Precipitation				Snow, Sleet			No. of Days		
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	r More
NORTHERN VALLEY																								
THENS 2	AM	72.2	47.3	59.8		84	25+	30	8	177	0	0	1	0	8.12		1.46	29	.0	0		10	7	4
ELLE MINA 2 N		73.6	48.7	61.2		87	23	29	8	152	0	0	1	0	7.61		1.51	15+	.0	0		8	6	4
ECATUR		71.4M	50.7M	61.1M	- 1.4	85	24			161	0	0	1	0					.0	0				
ALKVILLE	AM	71.8	48.0	59.9		86	25+	30	8	176	0	0	1	0	8.76		2.00	29	.0	0		10	7	3
LORENCE		73.8	48.8	61.3		89	23	26	8	150	0	0	1	0	6.62		1.50	15	.0	0				
ADISON	AM	73.3	48.1	60.7	- .2	86	24+	28	8	162	0	0	1	0	8.84	4.43	1.71	29	.0	0		12	6	5
OULTON 2		72.9	49.6	61.3		86	23	29	8	147	0	0	1	0	8.45		1.62	25	.0	0		11	7	4
USCLE SHOALS CAA AP		70.6	50.6	60.6		86	23	35	8	160	0	0	0	0	7.28		1.20	15	.0	0		13	6	2
EW MARKET 3N																								
EO BAY	AM	72.2	49.7	61.0		87	21	31	8	162	0	0	1	0	7.47		1.68	15	.0	0		11	6	3
EDSTONE ARSENAL		71.4	46.6	59.0		84	24+	23	8	192	0	0	2	0	8.87		1.21	29	.0	0		12	8	5
USSELLVILLE 2	AM	72.2	44.9	58.6		87	24+	31	2+	209	0	0	4	0	7.81		1.32	29	.0	0		10	6	4
ATERLOO				M				26	8						5.33		1.60	28	.0	0		8	5	1
DIVISION				60.4	- 1.0										7.74	3.47			.0					
APPALACHIAN MOUNTAIN																								
LBERTVILLE 2 SE	AM	69.5	47.9	58.7	- 1.4	89	7	29	8		0	0	1	0	5.30	.89	1.17	30	.0	0		11	3	2
ESSEMER		77.1	50.7	63.9		89	24	30	8	93	0	0	1	0	5.48		1.32	4	.0	0		9	4	1
IRMINGHAM WB AP	R	74.9	51.0	63.0	1.1	88	24+	32	8	116	0	0	1	0	3.51	- 1.14	1.00	15	.0	0		7	3	1
RIDGEPORT 2 W		74.1	48.0	61.1		86	24+	28	8	144	0	0	2	0	6.77	2.53	1.53	29	.0	0		11	5	2
UNTERSVILLE		75.1	47.6	61.4		86	24	28	8	141	0	0	1	0	6.46				.0	0				
NEONTA	AM	73.0	47.1	60.1		87	25+	30	8	180	0	0	2	0	6.07		2.25	16	.0	0		10	3	2
AINT BERNARD	AM	72.8	48.4	60.6	.0	87	24	31	8	167	0	0	1	0	8.53	4.19	2.85	29	.0	0		12	5	2
AND MT STATE FARM API		72.9	48.7	60.8		85	24	28	8	150	0	0	1	0	6.30		2.62	29	.0	0		9	4	1
COTTSBORO		74.2	47.7	61.0	.1	85	24+	28	8	148	0	0	1	0	7.69	2.97	1.91	29	.0	0		9	6	3
ALLEY HEAD 3 S	AM	72.3M	45.6M	59.0M	- .2	83	24+			166	0	0	4	0	7.13	2.46	1.30	29	.0	0		12	7	2
DIVISION				61.2	.2										6.44	1.79			.0					
UPPER PLAINS																								
LICEVILLE	AM																							
ANKHEAD LOCK AND DAM	AM	73.6	48.4	61.0		85	25+	33	8	154	0	0	0	0	4.22		.70	21	.0	0		9	5	0
ENTREVILLE	AM	77.4	48.8	63.1	- .7	89	25	30	8	114	0	0	2	0	2.88	- 2.50	.84	10	.0	0		6	2	0
LANTON	AM	74.1	48.4	61.3	- 2.0	86	24	31	8	155	0	0	2	0	3.10	- 2.83	.90	10	.0	0		9	2	0
OUBLE SPRINGS 1 N		74.0	49.8	61.9		86	24	30	8	135	0	0	1	0	8.19		1.90	29	.0	0		12	5	2
AYETTE		74.7	48.1	61.4		91	25	32	9+	156	1	0	2	0	8.41		2.11	5	.0	0		10	7	3
ALEYVILLE	AM	71.8	50.0	60.9		85	26+	30	8	161	0	0	1	0	7.60		1.43	25	.0	0		11	5	3
AMILTON	AM	71.8	48.5	60.2		85	25	32	8	168	0	0	1	0	6.79		1.75	29	.0	0		9	5	2
ASPER		75.5M	47.0M	61.3M		89	24	28	8	151	0	0	2	0	5.44		1.62	29	.0	0		8	4	2
ATTVILLE																								
ORSBY EXP STATION		74.7	52.3	63.5		86	24	34	8	98	0	0	0	0	3.12		1.03	15	.0	0		5	3	1
USCALOOSA CAA AP		76.3	52.1	64.2		88	24+	33	8	93	0	0	0	0	3.64		.81	29	.0	0		9	3	0
USCALOOSA LOCK AND DAM		74.6	49.4	62.0	- 1.9	88	25	33	9	132	0	0	0	0	3.91	- .45	.80	10	.0	0		7	5	0
ERNON	AM	74.5	49.0	61.8		90	25	28	8	146	1	0	1	0	6.25		1.62	25	.0	0		6	5	2
DIVISION				61.8	- 1.5										5.28	.33			.0					
EASTERN VALLEY																								
NNISTON CAA AP		75.5	49.7	62.6		88	24	33	8	121	0	0	0	0	5.19		2.85	15	.0	0		10	2	1
ALERA 2 SW		76.4	49.3	62.9		87	24	31	8	115	0	0	2	0	3.68	- 1.75	1.09	15	.0	0		8	2	1
ENTRE 3 W		75.4	49.1	62.3		87	24	29	8	123	0	0	1	0	4.79		1.82	15	.0	0		7	3	1
ILDERSBURG WTR PLANT		78.1	49.8	64.0		89	24	30	8	93	0	0	2	0	3.00		.99	15	.0	0		8	2	0
ADSDEN GAS PLANT		75.3	49.8	62.6		88	24	33	8	118	0	0	0	0	3.16		.95	4	.0	0		9	2	0
ELL CITY 5 NW	AM	73.5	46.8	60.2		90	24	34	8	172	1	0	0	0	3.31		1.02	16	.0	0		9	3	1
YLACAUGA 4 NE		77.2	49.6	63.4		89	24	30	8	102	0	0	1	0	3.27		1.20	15	.0	0		8	3	1
ALLADEGA		76.5	49.8	63.2	.4	89	24	33	1	107	0	0	0	0	2.89	- 1.96	1.03	15	.0	0		8	1	1
DIVISION				62.7	.6										3.66	- 1.27			.0					
PIEDMONT PLATEAU																								
EXANDER CITY 6 NE		78.1	48.6	63.4		89	24	30	8	107	0	0	2	0	3.95		1.35	15	.0	0		7	3	1
HLAND		75.5M	44.9M	60.2M		88	24	31	12+	183	0	0	2	0					.0	0				
UBURN 3 SW	AM	75.3	50.7	63.0	- .8	88	25	33	8	119	0	0	0	0	4.83	- .28	1.43	10	.0	0		7	5	1
AMP HILL 2 NW	AM	74.6	47.8	61.2		89	24	32	8	158	0	0	1	0	4.42		1.15	10	.0	0		8	5	2
EFLIN		75.6	45.5	60.6		88	24	27	8	161	0	0	5	0	5.82		3.35	15	.0	0		8	2	1
AFAYETTE		76.0	51.6	63.8		87	24	34	8	97	0	0	0	0	4.66		2.29	15	.0	0		6	2	2
ARTIN DAM		77.1	52.0	64.6		90	26	38	2	84	1	0	0	0	4.32	- .70	1.60	4	.0	0		8	3	1
PELIKA	AM	75.8	46.6	61.2		88	25	33	12+	144	0	0	0	0	5.34		1.45	16	.0	0		10	4	2
OCKFORD	AM	75.2	47.2	61.2		88	25	30	8	155	0	0	2	0	5.20		1.20	10	.0	0		8	5	2
OCK MILLS		77.4	48.7	63.1		88	24	34	12+	111	0	0	0	0	6.00		3.08	16	.0	0		8	2	2
DIVISION				62.2	- 1.4										4.95	- .36			.0					
PRAIRIE																								
YTON	AM	75.3	55.2	65.3		87	25			70	0	0		0	5.17		1.12	26	.0	0		8	5	1
MOPOLIS LOCK AND DAM	AM	75.3	51.2	63.3		89	25	39	8	109	0	0	0	0	4.97		1.17	26	.0	0		7	4	1
INESVILLE	AM	75.1	52.6	63.9		90	25	36	8	103	1	0	0	0	5.94		1.42	28	.0	0		9	4	3
EENSBORO		76.8	52.5	64.7	- .5	89	24	33	8	78	0	0	0	0	4.84	- .36	1.21	25	.0	0		9	5	1
YNEVILLE		78.5	54.1	66.3		89	25+	37	8	67	0	0	0	0	3.59		1.24	10	.0	0		7	4	1
VINGSTON		76.9	53.1	65.0		90	24	35	8	76	1	0	0	0	7.23		2.00	25	.0	0		7	6	4
RION JUNCTION 2 NE		76.8	52.4M	64.6M		89	24	34	8	90	0	0	0	0	5.88		1.30	25	.0	0		8	5	3
NTER 5 WNW		77.5	53.0	65.3		86	23	34	8	89	0	0	0	0	4.27		1.28	9	.0	0		7	4	2

CLIMATOLOGICAL DATA

CONTINUED

Station		Temperature													Precipitation									
											No. of Days								Snow, Sleet			No of Days		
											Max		Min.											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1 00 or More
MONTGOMERY WB AP	R	75.5	54.9	65.7	1.0	88	23	38	8	74	0	0	0	0	4.02	- .79	1.13	9	.0	0		6	5	1
SELMA		77.8	54.8	66.3	.5	88	23	36	8	57	0	0	0	0	4.51	- 1.24	.98	26	.0	0		9	4	0
TUSKEGEE 2		77.8	54.2	66.0		90	24	37	8	67	1	0	0	0	3.61		1.11	9	.0	0		6	3	2
UNION SPRINGS 5 S	AM	76.0	53.7	64.9	- .2	92	25	37	8	91	1	0	0	0	4.30	- .99	1.45	15	.0	0		6	3	2
DIVISION				65.1	.0										4.86	- .27			.0					
COASTAL PLAIN																								
ANDALUSIA	AM	80.1	53.8	67.0		93	26	38	8	60	3	0	0	0	4.33		1.63	10	.0	0		7	2	2
ATMORE STATE FARM		79.9	56.6	68.3		89	26+	44	2	36	0	0	0	0	5.20		1.50	9	.0	0		8	4	3
BRANTLEY	AM	78.4	52.2	65.3		92	26	34	8	91	2	0	0	0	4.12	- 1.09	1.51	15	.0	0		7	3	2
BREWTON 3 SSE		80.6	53.5	67.1	1.9	92	26	34	8	53	2	0	0	0	3.82	- 2.04	1.50	10	.0	0		4	3	2
CAMDEN 3 NNW		78.5	51.8	65.2		87	27+	31	8	80	0	0	1	0	5.60		1.40	29	.0	0		9	4	2
CHATOM		79.6	52.9	66.3		89	26	34	8	64	0	0	0	0	3.68		1.10	9	.0	0		8	2	1
CLAYTON		79.6	55.8	67.7		90	25+	43	1	40	2	0	0	0	3.94	- 1.60	1.60	10	.0	0		5	4	1
DOTHAN CAA AIRPORT		79.1	57.1	65.1		92	25	41	8	43	4	0	0	0	8.46	3.74	3.10	6	.0	0		6	3	3
ENTERPRISE		80.3	55.1	67.7		90	26+	38	8	40	2	0	0	0	4.78		2.02	9	.0	0		5	3	2
EUFAULA	AM	78.5	51.8	65.2	- 1.0	91	25	38	8	87	1	0	0	0	4.06	- 1.45	1.82	10	.0	0		7	3	1
EVERGREEN CAA AP		78.6	53.5	66.1		90	25	38	8	75	1	0	0	0	5.21		1.52	9	.0	0		5	4	2
FRISCO CITY	AM	78.0	54.7	66.4		88	27+	38	8	70	0	0	0	0	5.64	- .22	1.62	10	.0	0		7	4	2
GENEVA	AM	79.8	54.1	67.0		93	27	38	8	57	2	0	0	0	6.28	.85	2.95	10	.0	0		5	3	2
GILBERTOWN		79.7	51.1	65.4		90	24	32	8	78	1	0	1	0	5.81		1.74	29	.0	0		9	5	2
GREENVILLE		79.7	55.4	67.6	1.4	90	26+	38	8	47	3	0	0	0	5.61	.07	1.56	30	.0	0		8	5	2
HEADLAND	AM	77.7	54.4	66.1		89	27+	42	9+	66	0	0	0	0	7.12		3.08	10	.0	0		5	4	3
HIGHLAND HOME	AM	75.6	53.1	64.4	- 1.4	89	25	38	8	87	0	0	0	0	4.80	- .75	1.53	10	.0	0		4	4	3
LOCKHART	AM	77.5	55.4	66.5		89	26	39	8	63	0	0	0	0	3.98		1.94	10	.0	0		4	2	2
NATCHEZ	AM	78.1	51.6	64.9		87	25	31	8	93	0	0	1	0	4.51		1.47	10	.0	0		7	4	1
OZARK		81.0	56.7	68.9	2.0	93	25	38	8	42	5	0	0	0	5.17	.01	1.55	9	.0	0		7	4	2
PHENIX CITY		80.5	53.0	66.8		91	24	37	8	59	2	0	0	0	6.98		1.90	22	.0	0		9	4	4
PUSHMATAHA	AM	77.3	49.6	63.5	- .7	90	25	33	8	104	1	0	0	0	5.09	.25	1.18	30	.0	0		7	6	1
THOMASVILLE	AM	77.3	52.7	65.0	- .1	87	28+	35	8	84	0	0	0	0	4.92	- .86	1.35	30	.0	0		8	3	2
† TROY		77.2	55.4	66.3	.8	89	24	37	8	64	0	0	0	0	4.13	- 1.41	1.56	15	.0	0		6	2	2
WHATLEY		79.4	52.3	65.9		89	26	37	8	67	0	0	0	0	5.14		1.27	30	.0	0		6	4	3
DIVISION				66.4	.5										5.18	- .44			.0					
GULF																								
BAY MINETTE		79.0	56.5	67.8		90	26	41	8	42	1	0	0	0	3.36		1.50	9	.0	0		4	2	2
CITRONELLE		78.9	57.0	68.0	.9	89	26	40	8	38	0	0	0	0	4.29	- 1.70	1.60	9	.0	0		6	4	1
CODEN		77.7	56.7	67.2		89	26	43	8	47	0	0	0	0	4.32		2.42	9	.0	0		5	2	2
FAIRHOPE		77.6	57.2	67.4	.6	90	26+	41	8	45	2	0	0	0	2.79	- 3.22	1.40	9	.0	0		4	2	1
FORT MORGAN		72.3	61.9	67.1		81	27+	49	8	37	0	0	0	0	4.60		3.30	9	.0	0		3	2	2
MOBILE WB AIRPORT		76.9	57.1	67.0	.3	87	25	41	8	51	0	0	0	0	4.52	- .58	2.08	9	.0	0		4	4	1
MOBILE	AM	75.5	59.8	67.7		86	23	45	8	37	0	0	0	0	3.44		1.10	10	.0	0		5	3	1
ROBERTSDALE 7 E		79.1	56.4	67.8		90	26	40	8	40	1	0	0	0	2.41		1.53	9	.0	0		4	1	1
DIVISION				67.5	.5										3.72	- 2.31			.0					

† DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation								
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:00 a CST	6:00 a CST	12:00 p CST	6:00 p CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to sunset
BIRMINGHAM WB AIRPORT	S	11	8.9	43	SW	8	78	81	49	50	8	2	4	2	1	0	17	58	6.9
MOBILE WB AIRPORT	S	21	11.4	-	-	-	85	88	54	65	7	3	0	3	0	1	14	-	6.5
MONTGOMERY WB AIRPORT	S	14	8.2	34	W	29	79	88	53	58	3	4	1	4	1	0	13	61	6.4

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	28	27	28	29	30	31
BBEVILLE 1 NNW	5.57				.01		.59				2.25					1.10	.10						.81								.84	
DDISON CENTRAL TOWER	7.17				.45		.56				1.15					.96					.10	.09				*	*	1.88		1.08		
LBERTA	4.63			T	.00						1.05					.53						.20	.21				.84		.53	.52	1.08	
LBERTVILLE 1 S	5.30			.48			.44				.08	.10			.15	.48						.45		.25		1.07	.10			.50	1.17	
LEXANDER CITY 6 NE	3.05				.72	T	.02			.68	.55					1.35	.02					.20	.18			.08	.04			.51		
LICEVILLE		RECORD MISSING																														
NDALUSIA	4.33						.24				1.65					1.51	.27						.17				.27				.44	
NNISTON CAA AP	5.19			.40	.02	.02				.25	.12				.11	2.85				T		.15	.10			.67		.05	.50	.10		
RLEY 3 S	8.50					.64	.55				.80					1.04						.00	.20			.90	.30		.12	5.54		
SHLAND	-				.18	T	.40			.60	.42					-						.25	.27			.11		.10	-	-		
SHVILLE 4 W	4.10			.64						.40						.51	1.40					.12	.05			.44	.21		.14	.41		
THENS	8.18			.10	.43		.57				1.22					.05	.67				T	1.20	.16			.05	*	.60		1.53		
THENS 2	8.12				.43	.02	.55				1.15					1.10	.39				.06	1.15	.17			.98		.57		1.46		
THENS COURTHOUSE		RECORD MISSING																														
TMORE STATE FARM	5.20			.02	T	T	.05			1.50	.15	.02			.22	1.02						T	.57	T		1.00	T		T	.77	.12	
UBURN 5 SW	4.83				.95						1.45					.03	.56					.06	.62				.15			.01	.14	
UTAUGAVILLE	5.26										1.20					.51	.84					1.01	.50				.56				.05	
ANKHEAD LOCK AND DAM	4.22				.65		.02				.56					.47	.16					.70					.62		.16	.56	.50	
AY MINETTE	5.36									1.50						1.14						.02	.50			.08				.52		
ELGREEN	6.64				.55		.15				.71					1.50	.10					.00				1.50	.03	.12	.20	1.12		
ELLE MINA 2 N	7.61			.08	.29		.42			T	1.51					1.51				.04		1.08	.05			.94	.52	T		1.17	T	
ESSEMER	5.48				1.52	.20				.62	.05				.48	.46					.35	T			T	.70			.45	.67	T	
ETHLEHEM	10.42				.61		1.29				1.85	.05				.76	.42					1.31	.14			1.02	.12	.42		1.41	.14	
ILLINGSLEY	2.88										.88						.86					.08	.24				.52		.50			
IRMINGHAM WB AP R	5.51			.65		T	T			.46	.05	T			.11	1.00				T	T	.26	T			.51	T	T	.01	.46		
ISHOP	8.50				.72		.52				.48					2.45	.35					.48				1.54		.40	.55	1.70		
OAZ	5.11				.45		.45				.15	.06				.14	.57					T	.56			.85	.07		.42	.07	.60	
RANTLEY	4.12				.10		.04				1.32					1.51	.05					.55	.18				.12			.06	.21	
REWTON 3 SSE	3.82										1.50					1.28							.15				.07				.82	
RIDGEPORT 2 W	6.77			.02	.14		1.50			T	.60				T	.58	.05			T	T	.60	.24			.81	.51	.27	.57	1.55	.06	
RUNDIDGE	4.14				.04		.50				1.43					.67	.65						.45				T			T	.64	
ALERA 2 SW	3.68				.28					.66	.25					1.00						.41	.16			.46				.50		
AMDEN 3 NNW	5.60			.40						1.56	.07				.17	.66	.02					.24	.52			.55			.55	1.40	.06	
AMP HILL 2 NW	4.42				.57	T	.00				1.15					.55	1.00					.14	.23			.14					.55	
ARBON HILL	8.10			1.20		.60										.80	.30					.70	.20			.70	.50	.50		2.60		
ENTER GROVE	0.20			T	.30		.34				.03	T				.59	1.10					.65	.45			1.40	.50	T	.03	2.07		
ENTRE 3 W	4.79				.95						.25					1.82	.05					.40				.57		.75	.20			
ENTREVILLE	2.88										.84	.04				.62	.04					.26	.07				.56		.05	.55	.25	
HATOM	3.68			T						1.10	T				.57	.41						.05	.22			.15			.52	.47	.41	
HILDERSBURG	3.07				.30						.61					.20	.75					.58	.14				.15		.02	.15	.17	
HILDERSBURG WTR PLANT	3.00			.02	.25		.01			.46	.12					.90						.55	.19			.13			.05	.27		
ITRONELLE	4.29									1.60					.62	.49						.06	.26			.00			.04	.54	.57	
LAIBORNE	4.31				.06					.11	1.33					.76						.29	.25				.50				1.25	
LANTON	3.10			T	.05						.00					.55	.20					.10	.15				.20		.52	.55	.50	
LAYTON	3.94						.06				1.60					.55	.70					T	.65				T				.31	
ODEN	4.32									2.42					.44	1.00	.27						.06								.15	
OFFEE SPRINGS 2 NW	6.75						.55				2.70					1.45							.25				1.40				.60	
OLBERT STEAM PLANT	7.69				.72		.67				.55					1.40	.17					.51				1.65	.07	.14	.40	1.43		
OLLINSVILLE	5.06			T	.47		.54				.22	.01				.18	.60				T	.26	.53	.01		.61	.07	T	.52	1.18	.06	
OLUMBIA	6.68						1.41				2.97					1.47	.20						.46								.17	
ORDOVA	5.16				.95		.25				.45	T				.54	.22					.52				.62	.40		.08	1.15	T	
URA	5.36										.97					.58						.51	.05				.45		.86	.96	1.05	
ADEVILLE	4.07				.84	T	.04				1.03					.60	.70						.53				.11				.42	
ANCY	5.29			.01							1.03	.10				.65	.01					.78				.04	.55	.01	.50	.00	.84	
ANVILLE	10.69				.65		.39				1.08					1.07	.78					1.40	.17			1.80	.58	.52		2.25	.22	
AYTON	5.17			.06	.04						.02					.62	.04					.49	.25				1.12		.10	.55	.89	
ECATUR	-		-	-	-	-	-	-	-	-	1.40					1.10	.65					1.80	.10			1.00	.70	.10		1.25		
ECATUR 4	8.38				.45		.74				1.29					.75	1.15					1.16	.04			.60	.28	.62		1.18	.05	
ECATUR SUBSTATION	8.41				.40		.54				1.38					.67	1.20				T	1.02	.07			.68	.26	.55		1.57		
ELTA	6.47				.15		.30				.80					.91	2.56					.72	.46			.41	.05		.00			
MOPOLIS LOCK AND DAM	4.97										.97					.46	.08					.40	.06				1.17		.55	.69	.70	
THAN CAA AIRPORT	8.46			T	.03	T	3.10			2.01	.03				.45	1.27						T	.15			.05				.48	.01	
UBLE SPRINGS 1 N	8.19			.16	.17	.24	.48			.50	.84					.97						.80	.12			1.72	.58	.06		1.90	.05	
RA	4.78				.20						1.80					1.16	.22						.22				.10		1.08			
ROD	5.25						.05				.80	.05				.75						.08					1.10		.24	.88	.40	
TERPRISE	4.78						.50			2.02	.02					1.31							.20			.08				.85		
FAULA	4.06				.02	T				.01	1.82	.01				.75	.57						.65				.12		.20	.11		
ERGREEN CAA AP	5.21			T	T	.06				1.52	T				.74	.30						.00	.06	T	T	1.45				.07		
IRHOPE	2.70			T						1.40					.20	.74							.04		.05					.38		
LCO OPEN POND TOWER	5.8						.15				1.01						1.38						.45				.40				.45	
LKVILLE	8.76			.33			.54				.96					1.26						.68	.17			1.80	.51	.25		2.00	.06	
LLS CITY BLK POND TWR	6.98				.26		.43				1.25				.25	.50						1.05				.94		.50		1.75	.05	
RLEY	7.55				.53		.26				.78	.02				.39	.71					.62	.14	.04		1.51	.42	.31		1.51	.51	
YETTE	8.41				.02	2.11	.40				.73				.05	.66	.02					.68				.74	1.18	.47	.05	1.10	.24	
AT ROCK	8.14				.50		.71				*					*	1.21					.65	.06	.41		.85	.15		1.20	2.18	.24	
ORENCE	6.62				.50		.61			.05	.67				.05	1.50					.25	*				1.51		.07	.08	1.28		
ORENCE AT LOCK	7.31			.02	.58		.42				.72					1.13	.52					.70				1.55	.15	.24	.24	1.28		
RT DEPOSIT 1 W	4.51					.04				.03						2.40						.41					.00			.50	.25	
RT MORGAN	4.60									5.50					1.20															.10		
RT PAYNE	6.11		T		.53		.77				.28					.82	.20			T		.51		.50		.48		.14	.12	2.07		
ISCO CITY	5.64			T						.22	1.62					.01	T					.71	.27				.42		.05		1.44	
DSDEN	5.10				.85		.08				.10	.02				.14	.76					.11	.11	.05		.17	.11		.50	.05	.14	
DSDEN GAS PLANT	5.16				.05		.00				.16	.05				.15	.04					.10	.05			.14	.10		.51	.05	.11	
INESVILLE	5.04			.02	.25		.12				1.03	.05	T		T	.45	T					.35				T	1.05	T	1.42	.57	.85	
RDEN CITY	6.11				.58		.44				.66					.93	.72					.38	T			1.02	.25			1.55		
NEVA	6.28						.04				2.95					1.65							.20				.02				.45	
ORGIANNA	4.75				.10	.11					1.11					1.05	T					T	.46							1.00	T	
LBERTOWN	5.81									1.05					.15	.51						.30	.67			.14			.02	1.74	.26	
RGAS	4.14				.82					.51	.15					.44	.20					.65				.15			.15	1.24		
EEN BAY	4.65						.16				2.21					1.47	.04						.50				.07			.04	.54	
EENSBORO	4.84									.85	.04	.11			.05	.50						.32	.01			1.21		.18	.50	.81	.19	
EENVILLE	5.61			T	.12		.04				1.47					.58	.50					.29	.82				.14				1.56	
LF SHORES POST OFFICE	5.39			.05						5.00	.05					2.00							.15		.02					.12		
NTERSVILLE	6.46			.08	.45		.05				.58				.02	.71	.02					*	.27			.53	*	*	*	5.75	.02	
NTERSVILLE CITY W WKS	6.27				.54		.52				.45					.10	.50					.35	.52			.74	.15	.02	.40	2.20	.20	
NTERSVILLE DAM	8.01				.01		.60				.35	.51				.24	.00					.38	.01	.27		1.00	.24	.04	.55	.70	1.22	
LEYVILLE	7.60				.55		.45				.89					.20	.45					1.40	.05			1.45	.77	.41	.02	1.10	.10	
MILTON	6.70				.40		T				.57	.02				.06	.10					1.12	.04			.05	.37	.30	.05	1.75		
RRISBURG CAHABA TOWER		RECORD MISSING																														
YNEVILLE	5.59			T							1.24					.53	.12					.12	.24				.72				.62	
ADLAND	7.12						1.75				5.08					1.47	.04					.54									.24	
FLIN	5.82				.85					.10	.55					3.35	.07					.18	.22			.55			.55			
GHLAND HOME	4.80				.05		.05				1.55					.62							1.47							1.10		
GHTOWER	5.63				.82		.45				.75					.50	2.20					.10				.54			.50		.10	
DGES	6.86				.58		.31			.61		.07				1.17	.12					1.12				1.25	.54		.10	1.27	.05	
NTSVILLE SUBSTA	7.15			T	.26		.75				.76	.21				.58	.37					.81	.10	.15		.87	.51	.55		.52	.95	
TOP	8.00				.50		1.20				.07					.78						.80	.10			1.50	.16		.20	*	2.10	
ER	0.26				.46		.75				.20	.18				.41	.66					.75	.50			.84	.11		2.42	1.75	.07	
CKSON LOCK 1	4.04				.05						1.10					.65						.10	.40				.46		.20		1.01	
CKSON SHOALS	2.44				.16			.04		.35	.12					.67	.02					.24	.20			.55			.05	.08		
CKSONVILLE 2 SW	4.14			.47		.11				.05	T				.75	1.05				T	.07	.55			.14	.08	.07	T	T	.10		
SPER	5.44			.05	.39	T	.32			.25	.40				T	.85						.53				1.01	.02			1.62		
RDAN DAM	2.8				.09		.04				.90	.02				.51	.25					.20	.27				.16				.57	
FAYETTE	4.6				.30	.15				1.15						2.29							.47							.52		
Y DAM	5.1			.1						.65	.08					1.28						.10	.16			.22			.11	.41		

See Reference Notes Following Station Index

DAILY PRECIPITATION

CONTINUED

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEEDS	4.02				.30		.23				.75					.50	.79				T	.32	.00			T	.46	T	T	.55	.06	
LEESBURG	4.55				.91		.19				.25					.39	1.01					.15	.27			.37	.07		.55	.17	.22	
LIVINGSTON	7.23			.06						1.07	.05				.09	.60						.81				2.00			1.11	1.25	.19	
LOCKHART	3.98						.11			T	1.94					1.49	T				T		.08							T	.36	
LOUISVILLE	4.05				.03		T				1.59					.68	.50						.56							.05	.04	
MADISON	8.84				.36		.78				1.13	.03				1.06	.48				.13	1.13	.14			1.34	.21	.34		1.71		
MAGELLA	4.79				.80		.08				.52	.01				.50	.94					.38					.81		.07	.11	.57	
MARION 1 N	4.52										.91					.55						.30					1.85			.87	.04	
MARION JUNCTION	4.53			T	.05						1.03					.64						.25	.30				.66		.30	.75	.55	
MARION JUNCTION 2 NE	5.88			.04						.75	.10	.03			.01	.61						.20	.27			1.30			1.27	1.27	.03	
MARTIN DAM	4.32				1.60	T	.05			.83	.26					.74	.01					.10	.20			.11				.42		
MATHEWS 1 SSW	4.45				.08						1.57					.97	.22						.30				.75			.05	.51	
MELVIN	4.75			.05							1.05					.68						.44	.33						1.00	.09	1.11	
MERTZ PONDVILLE TOWER	3.62										.80					.48	.27					.49					.90			.18	.50	
MILLERS FERRY	4.10				.12						1.10	T				.30	.32					.18	.12				.88		.21		.87	
MILSTEAD	3.62				.09						1.32					.76	.18					.03	.58				.38			.10	.18	
MINTER 5 WNW	4.27									1.28					.25	.57						.30	.17			.05		T		1.10		
MITCHELL DAM	3.37				.07		.05			.86	.15					.46	.53					.10	.12			.17			.11	.03	.72	
MOBILE WB AIRPORT	4.52			T	T	T				2.08					.77	.06						.02	.08	T	T			T	.69	.82	T	
MOBILE	3.44									.34	1.10	T				.95						T	.15		T						.90	
MONTE SANO	8.28				.33		1.00				1.10					.74	.42					.91	.14			1.20	.08	.47		1.89		
MONTEVALLO	3.16				.26						.81					.53	.35					.25	.19				.33		.07	.20	.17	
MONTGOMERY WB AP R	4.02			.05	T	.01				1.13	.09				.27	.55						.08	.54			.72			T	.58	T	
MOULTON	8.14				.70		.70				.97					.42	.08					1.35	.05			1.20	.42	.29		1.30		
MOULTON 2	8.45			.12	.57		.70			.15	.86				T	1.16				.16		1.42	.06			1.62	.29		T	1.34		
MUSCLE SHOALS CAA AP	7.28			.55		.58				.21	.45				.26	1.20					.44	.32	T		1.02	.81	.28	.07	.19	.88	.02	
NATCHEZ	4.51			.04	.18						1.47	.03				.90	.03					.13	.80				.16		.05		.72	
NEWBURG	6.76				.50		.49				.75					.86						1.22				1.17	.46		.28	1.03		
NEW MARKET	7.52				.30		.90				.97					.35	.10				.02	1.00	.05			1.50	.12	.39		1.68	.02	
NEW MARKET 3 N		RECORD MISSING																													
NEWTON	4.98				.03	T	.67				2.45	T				1.04	.03						.25				.18				.33	
NEW WILSON LOCK	6.71				.50		.38				.71					1.26	.17					.67				1.50	.10	.15	.17	1.10		
ONEONTA	6.07				.80						.35					.10	2.25					.42				1.00	.25		.35	.25	.30	
OPELIKA	5.34				.58	.11					1.28	.07				.47	1.45	T				.11	.65	.25		T	.16			T	.21	
ORRVILLE	4.91				.47						.92					.76						.20	.30				.75		.21	.16	1.08	
OZARK	5.17			.03	T	T	.23			1.55	.77					1.10						.37	.42			T			T	.70		
PAINT ROCK	6.56				.34		.55				.69					.41	.40					.51	.10			1.17	.25	.16	.58	1.10	.30	
PALMERDALE 2 W	3.61				.15						.50					.57	.08					.40				.05	.60		.27	.36	.03	
PELL CITY 5 NW	3.31				.15		.21				.50					.17	1.02					.16	.06			.06	.20		.06	.57	.15	
PENNINGTON LOCK 2	4.86				.28						.83					.45						.33	.12				.45		.50	.00	1.84	
PERRYVILLE	4.60				T		T				.90	.09				.65	.11					.19	.23				1.39		.14	.15	.75	
PHENIX CITY	0.98				.34		.20			1.40	1.16					1.48						.18	1.90			.12				.20		
PICKENSVILLE	5.56										.90					.60						.73				.58	1.00			1.10	.65	
PINE HILL	5.35										1.70	.40				1.20						.20	.65						.10		1.10	
PINE LEVEL	3.95			.04							1.46					.83	.45					.20	.57								.40	
PLANTERSVILLE 2 SSE	3.88	T									.81	.07				.54	.36					.15	.39					.02	.23		.71	
PLEASANT GROVE SCHOOL	5.20				.23		.75				.70					.40	.40				.05	.50	.07			.72	.08	.10	T	1.20	T	
PRATTVILLE		RECORD MISSING																													
PRIMROSE FARM	4.15	T	.06			.03	.01			T	1.21					.83	.02					.10	.34			.61				.09	.25	
PUSHMATAHA	5.09										.80					.50						.35	.09				.54		.75	.88	1.18	
RAINSVILLE	7.40			.02	.41		1.00				.27	.09				.22	.56				.10	.55	.51	.02		.88	.08	.02	.10	2.03	.54	
RED BAY	7.47				.82		.30				.53					1.08	.18					.05				1.00	.37	.40	.19	1.35		
REDSTONE ARSENAL	8.87			.02	.02	.38				.06	.90				.15	1.05					.15	.60	.08		1.05	1.00	.39	.01	1.1T	1.21	.03	
REFORM	3.72			.02							.10	.01				.70	.06					.62				.80	.10		.23	.98	.10	
RIVER FALLS	3.53						.07				1.35					1.15	.13						.20								.57	
ROBERTSDALE 7 E	2.41						.04			1.53					.20	.49							.02		.03					.10		
ROCKFORD	5.20				.80		.05				1.20					.65	1.15					.30	.40				.15				.50	
ROCK MILLS	6.00				.25	.02	.19				1.06	.09				.39	3.08					.12	.42	.06		.17	.03		.07		.05	
RUSSELLVILLE	7.58				.56		.44				1.00					1.20	.23					1.10				.93	.49	.28	•	1.35		
RUSSELLVILLE 2	7.81				.73		.42				1.06				T	1.23	.19					1.17				.95	.47	.27		1.32		
SAINT BERNARD	8.53				.49		.40				.79					.50	1.31				T	.49	.11			.68	.32	.23	.27	2.85	.09	
SAND MT STATE FARM API	0.30			.03	.48		.31			.04	.22					.58				.07		.37	.28			.58			.72	2.62		
SAYRE	3.92			.59							.42					.56	.24					.89					.70		.12	.40		
SCOTTSBORO	7.69			.01	.34		.87			.01	.51				T	.44	T			T	T	.70	.28			1.10	.03	T	1.48	1.91	.01	
SCOTTSBORO SUBSTA	7.52				.37		.81				.50	T				.23	.21				T	.72	.32			.90	.21	.02	1.41	1.48	.34	
SEALE 0 W	4.50				.13	.00					1.42					.86						1.67								.36		
SELMA	4.51			T	.02						.83					.48	.14					.18	.48				.98		.51	.29	.60	
SHOEMAKER SPRINGS	8.95				.65		1.00				.98					•	1.65					1.15				1.71	.09	.30		1.42		
SLOCOMB	4.57						.25				2.00					1.74	.03						.13							.42		
SNOW HILL	4.51				.26						1.30					.74		.08					.65				.24				1.24	
SOUTH HILL	8.75				1.05		.82			.11	.22					.21	.45					.45	.38			1.02	.18		1.63	2.12	.11	
SUTTLE	4.45										.91	.07				.66						.31	.34				.95		.18	.33	.70	
SWAIM	7.50				.09		.98				.90	.15				1.10	.14					.66	.14			1.03	.11	.27		.85	1.08	
SYLACAUGA 2 W	4.39				1.36						.73					.70	.52					.09	.16				.21		.21	.29	.12	
SYLACAUGA 4 NE	3.27				.58	T	.04			.50	.11	T				1.20							.18			.11			.14	.41		
SYLVANIA	7.01				.64		.49				.34					.25	.44				.00	.59	.39	.04		1.05	.09		.16	2.39	.08	
TALLADEGA	2.89			T	.39					.38	.09					1.03						.20	.25			.10		.14	.06	.19		
TALLADEGA HORN MTN TWR	3.55				.30		.05			.65						1.00						.10	.38				.47					
THOMASVILLE	4.92			.02	.18					.04	1.25					.70	T					.33	.49				.19		.41		1.39	
THORSBY EXP STATION	3.12									.85	.05					1.03						.08	.21			.22				.08		
THURLOW DAM	3.07				.17	.01	.02				1.13					.38	.61					.05	.25				.15				.30	
TONEY	8.70				.24		.80				1.49					.70	.53					•	1.30			1.01	.18	.43		1.40	.02	
TRAFFORD	3.34					.31					.40					.75	.41									.55	.42		.10		.40	
TROY	4.13						.05				1.21					1.56	.38					.07	.33				.10				.43	
TUSCALOOSA CAA AP	3.64			T			.02			.76	.08	T			.12	.45					.20	.28				.61		.13	.10	.81	.02	
TUSCALOOSA LOCK AND DAM	3.91										.80	.02				.69	.00					.33					.55		.35	.55	.56	
TUSKEGEE 2	3.61				.06					1.11	.21					1.00							.50			.37				.36		
UNION SPRINGS 5 S	4.30										1.30					1.45	.35					T	.70				.30			T	.20	
UNIONTOWN	4.28										1.07					.64	.03					.25	.40				.60		.11		1.18	
VALLEY HEAD 3 S	7.13			.03	.61		.92				.17	.00				.23	.08				.04	.27	.14	.50		.09	.03		.44	1.30	1.02	
VANCE	3.92										.87					.67	.10					.29					.00		.23	.97	.24	
VERNON	6.25					.05				.89	.04				.86	.07					.88					1.62	.06	.46	.04	1.20	.08	
WADLEY	4.39				.20		.39				1.11					.67	1.72					.11	.16				.03				.05	
WALLACE 3 SW	-										1.29					1.14							.50				-			-	-	
WALNUT GROVE	3.49				.85		.22				.25					.10	.58					.30				.49			.25	.15	.30	
WARRIOR LOCK AND DAM	3.09				T						.86	.05				.44	T					.31					.07		.28	.59	.49	
WATERLOO	5.33			.04	.54	.02	.26			.06	.74					.67						.40				.38	.04	.03	1.60			
WEST BLOCTON	2.40									.80						.50							.20							.90		
WETUMPKA	3.19				.03		T				1.04	.04				.33	.48					.14	.33				.10			T	.70	
WHATLEY	5.14			.02	.02					.03	1.20					.83						.29	1.01				.47				1.27	
WHEELER DAM	9.07			.01	.61		.94				1.07	.07				.89	.73					1.01	.01	.03		1.71	.38	.39	.02	1.12	.18	
WHITFIELD LOCK 3	5.24										.85					.59	.08					.31	.54				.64		.37	.01	1.25	
WIDOWS CREEK STM PLANT	6.12				.15	T	.54				.39	.10				.22	.13					.51	.05	.40		.76	.05	.00	.86	1.26	.64	
WILSON DAM	7.19			.03	.58		.34				.78	T				1.06	.40					.79	T			1.31	.25	.27	.14	1.14	.10	
WINFIELD 2 SW	8.68				1.56		.46				.98					.66	.06					1.00	.05			.73	.89	.64	.06	1.55	.04	
YATES HYDRO PLANT	3.15				.30		.02				1.18					.38	.56					.06	.20				.11				.34	
YOUNGS STORE	5.54				.42		.39				.78					1.25	.25					.13	.03			.90	.08	.25		1.06		

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
BERTVILLE 2 SE	MAX	56	67	74	74	74	55	89	53	66	63	67	60	71	67	55	49	74	79	83	64	78	74	67	83	84	69	61	81	79	70		69.5
	MIN	38	36	38	50	43	43	41	29	60	45	47	40	41	33	53	39	41	51	51	58	56	56	47	44	56	58	51	59	61	52		47.9
EXANDER CITY 6 NE	MAX	73	78	73	81	78	81	77	72	70	74	69	71	75	75	67	74	83	85	84	81	80	77	87	89	83	84	83	81	76	81		78.1
	MIN	31	33	41	56	49	53	44	30	43	34	49	33	34	45	52	51	41	42	54	47	57	50	39	70	63	54	61	65	62	54		48.6
ICEVILLE	MAX																																
	MIN																																
OALUSIA	MAX	70	72	81	78	88	83	83	68	74	62	73	72	74	79	72	70	73	88	87	88	82	84	82	89	90	93	91	89	81	82		80.1
	MIN	41	42	51	56	59	34	49	38	44	53	52	47	52	49	54	50	52	53	52	56	59	60	51	59	67	60	63	66	66	60		53.8
NISTON CAA AP	MAX	72	78	73	80	71	81	55	72	63	72	66	70	73	73	37	76	83	85	83	81	76	74	86	88	72	80	83	82	75	79		75.5
	MIN	35	38	43	50	48	35	42	33	43	54	43	36	37	49	53	50	44	47	54	53	55	48	46	70	58	58	65	65	60	56		49.7
HLANO	MAX	72	77	72	78	66	80	75	70	64	73	68	70							83	78	75	74	84	88	73	82	82			76		75.5
	MIN	34	33	37	48	42	43	36	31	34	47	42	31							57	40	45	47	37	63	58	64	63			54		44.9
HENS 2	MAX	61	67	76	68	80	74	73	68	64	38	58	62	68	68	65	74	74	80	83	80	78	74	75	84	84	71	71	82	82	65		72.2
	MIN	35	39	49	53	50	30	49	30	40	42	40	33	35	51	49	46	46	46	56	57	54	53	44	48	51	54	53	61	57	45		47.3
MORE STATE FARM	MAX	72	78	76	86	84	84	81	74	73	72	71	71	78	76	68	74	84	85	84	81	83	83	84	86	89	89	87	83	79	82		79.9
	MIN	46	44	52	64	61	64	30	46	50	57	52	46	48	32	54	53	51	53	59	60	63	63	56	70	67	63	64	65	62	62		56.6
BURN 3 SW	MAX	61	71	78	72	82	72	80	60	70	61	72	69	69	75	74	60	73	80	84	82	80	79	77	86	88	84	86	83	80	72		75.3
	MIN	40	39	44	53	30	56	45	33	43	55	46	38	41	46	56	50	45	46	56	48	58	55	43	62	64	58	66	64	63	57		50.7
NKHEAD LOCK ANO OAM	MAX	63	71	73	73	82	73	80	37	69	64	63	63	71	75	61	60	74	82	85	78	79	76	74	85	85	69	81	82	81	72		73.6
	MIN	35	37	40	48	34	32	42	33	40	50	48	37	38	42	32	49	44	44	53	52	55	51	45	60	63	59	52	60	62	55		48.4
Y MINETTE	MAX	75	78	83	83	78	84	70	73	60	75	73	71	78	71	70	75	84	84	83	80	83	84	80	84	88	90	87	81	80	83		79.0
	MIN	47	45	58	58	61	63	30	41	51	56	30	48	30	52	57	54	51	55	50	58	62	62	60	71	69	62	64	67	62	62		56.5
LLE MINA 2 N	MAX	67	77	69	80	72	73	69	64	62	59	61	68	71	63	61	75	82	84	83	80	77	71	87	85	82	68	81	83	77	72		73.6
	MIN	34	39	47	52	50	51	45	29	41	51	42	33	37	51	31	48	44	46	55	55	54	54	45	70	55	57	59	61	58	44		48.7
SSEMER	MAX	72	78	73	83	74	81	74	72	63	65	67	72	77	70	68	76	84	88	83	82	77	76	88	89	82	76	83	82	73	79		77.1
	MIN	33	39	50	58	31	36	42	30	46	55	48	33	39	33	51	48	47	46	56	53	57	56	47	71	63	56	60	61	61	54		50.7
RMINGHAM WB AP	MAX	71	77	74	84	73	81	84	69	64	64	67	71	73	69	58	75	81	85	83	81	75	75	88	88	75	76	83	81	74	75		74.9
	MIN	33	41	30	53	32	34	40	32	49	33	46	38	39	54	32	47	45	46	58	55	58	50	49	72	60	60	62	63	59	55		51.0
ANTLEY	MAX	63	73	80	77	82	73	64	67	72	63	76	72	73	77	74	70	72	81	86	84	81	83	81	88	90	92	89	87	79	79		78.4
	MIN	37	37	46	38	38	60	49	34	48	54	46	38	41	46	54	52	42	46	55	52	60	60	45	69	67	59	59	66	68	59		52.2
EWTON 3 SSE	MAX	77	82	80	88	80	84	76	74	67	73	73	72	79	73	71	75	83	87	85	81	83	84	85	88	90	92	87	82	77	84		80.6
	MIN	39	37	47	64	61	64	51	34	49	59	52	39	45	45	36	54	44	46	56	52	60	62	48	70	67	56	60	67	62	60		53.5
IDGEPORT 2 W	MAX	69	76	72	73	67	76	71	67	66	72	60	68	72	68	64	76	83	86	83	80	77	69	84	86	80	70	76	81	72	77		74.1
	MIN	35	37	43	49	50	48	45	28	44	53	48	32	33	48	31	49	43	44	52	51	57	48	40	70	56	58	59	61	58	47		48.0
LERA 2 SW	MAX	72	78	73	84	75	81	74	71	64	68	68	71	76	73	62	75	82	86	83	80	75	76	86	87	80	80	83	80	74	75		76.4
	MIN	32	36	44	57	32	52	42	31	42	54	48	34	36	47	52	50	41	42	54	55	58	50	41	71	63	58	57	62	62	56		49.3
MDEN 3 NNW	MAX	71	78	73	84	83	83	79	71	72	70	69	71	78	75	69	75	82	85	84	82	79	80	87	85	85	84	87	81	77	77		78.3
	MIN	36	38	43	64	37	54	44	31	48	57	46	39	40	49	34	52	43	46	59	58	59	55	46	72	65	59	58	61	62	58		51.8
MP HILL 2 NW	MAX	37	71	73	71	79	71	79	38	71	61	72	67	69	75	73	58	72	81	83	82	79	76	76	89	85	82	85	87	81	72		74.6
	MIN	35	36	40	50	48	48	44	32	33	31	46	35	40	48	50	48	44	44	50	52	56	53	43	50	62	57	60	64	65	49		47.8
NTRE 3 W	MAX	70	77	73	73	38	81	70	66	68	74	62	69	73	70	63	75	82	83	85	81	78	77	86	87	78	84	83	79	74	76		75.4
	MIN	37	38	45	52	46	52	45	29	46	52	49	38	36	49	32	50	47	47	54	51	53	43	41	67	59	62	60	62	62	50		49.1
NTREVILLE	MAX	62	74	78	76	83	75	83	68	74	64	67	70	72	79	74	64	77	85	87	84	81	79	79	88	89	76	81	86	84	82		77.4
	MIN	32	36	43	48	34	52	43	30	38	49	53	44	36	44	53	46	48	48	52	50	58	51	42	58	64	56	57	60	62	54		48.8
ATOM	MAX	73	80	76	86	83	84	75	74	65	71	72	74	79	71	70	77	85	86	84	81	82	83	85	87	82	89	88	83	78	82		79.6
	MIN	40	40	46	59	62	38	45	34	43	56	50	39	45	52	56	55	46	46	54	49	60	60	49	73	67	61	57	62	62	60		52.9
ILOERSBURG WTR PLANT	MAX	71	78	74	83	79	82	77	76	70	71	67	71	75	74	68	76	81	86	84	81	76	76	87	89	84	80	83	83	81	79		78.1
	MIN	32	37	43	37	31	57	45	30	41	54	50	36	37	49	53	47	41	43	53	54	58	52	42	72	63	55	59	64	63	55		49.8
TRONELLE	MAX	73	78	73	82	82	84	73	74	62	74	73	72	78	68	69	77	84	85	86	81	83	84	81	86	87	89	86	82	77	81		78.9
	MIN	48	49	34	62	62	61	49	40	50	55	50	49	52	54	56	55	55	57	59	57	62	61	60	72	68	62	64	62	62	62		57.0
ANTON	MAX	59	71	76	71	83	71	81	57	71	60	68	66	70	75	73	59	74	80	84	81	80	75	75	86	85	75	82	84	80	70		74.1
	MIN	32	37	43	52	30	49	43	31	43	51	48	35	37	46	53	49	42	44	54	53	57	51	41	56	66	56	59	60	60	54		48.4
AYTON	MAX	71	80	81	83	76	83	78	73	62	76	72	72	76	76	69	73	80	86	85	86	82	80	87	90	90	89	85	86	77	83		79.6
	MIN	43	50	30	60	32	66	49	47	50	57	51	45	30	50	39	52	52	52	57	60	58	60	54	70	67	63	64	65	63	59		55.8
OEN	MAX	69	76	69	76	73	79	75	69	62	72	75	74	77	71	74	80	82	81	81	79	80	85	80	84	85	88	84	82	82	84		77.7
	MIN	45	44	56	63	62	61	50	43	53	56	49	46	51	51	57	52	49	52	60	56	66	65	61	72	63	62	65	66	65	61		56.7
YTON	MAX	63	69	71	69	85					62	67		70	75	71			80	83	81	80	75	77	82	87	77	79	85	82	70		75.3
	MIN	42	41	31	58	38					50	44		47	35	53			50	59	56	58	57	53	63	70	62	62	61	62	58		55.2
CATUR	MAX										38	38	60	66	70	65	60	74	80	81	80	79	72	68	85	84	69	68	81	81	61		71.4
	MIN										42	48	37	38	40	52	50	45	46	57	57	55	55	44	57	57	57	60	61	60	46		50.7
MOPOLIS LOCK AND DAM	MAX	63	71	77	70	83	84	83	60	69	59	69	68	70	75	70	65	76	83	83	80	80	77	77	85	89	77	78	84	82	71		75.3
	MIN	41	41	43	54	61	54	47	39	40	51	49	40	40	45	53	54	47	46	47	58	56	56	49	52	69	63	60	60	61	59		51.2
THAN CAA AIRPORT	MAX	71	81	78	86	70	81	67	72	63	76	72	71	76	73	70	72	79	85	84	83	83	83	90	90	92	90	86	85	78	83		79.1
	MIN	43	44	53	62	58	70	53	41	55	60	54	48	30	50	57	54	51	54	60	56	63	58	56	71	64	62	67	67	68	62		57.1
UBLE SPRINGS 1 N	MAX	70	76	73	82	80	76	73	66	60	38	62	68	74	65	60	72	82	84	81	78	77	76	81	86	82	67	82	81	75	70		74.0
	MIN	39	43	49	54	50	42	41	30	44	31	42	39	44	31	50	47	53	52	58	57	54	32	45	71	56	59	59	57	57	47		49.8
TERPRISE	MAX	72	80	85	87	82	82	79	71	67	73	73	72	76	77	72	72	80	86	84	82	82	81	67	88	90	90	85	83	84	84		80.3
	MIN	44	42	50	59	57	67	51	38	52	52	54	48	50	49	56	53	50	53	60	56	58	61	52	70	68	60	60	62	61	60		55.1
FAULA	MAX	66	71	80	83	65	77	83	66	71	63	73	71	74	75	74	65	71	80	86	84	85	76	85	89	91	88	89	80	84	85		78.5
	MIN	43	42	47	51	52	49	51	38	43	55	51	41	42	43	50	54	46	45	51	49	51	61	47	59	63	70	71	65	63	62		51.8
ERGREEN CAA AP	MAX	72	80	76	86	80	84	65	72	61	73	71	70	77	72	69	73	83	85	83	81	82	82	87	88	90	88	87	82	75	84		78.6
	MIN	41	40	48	61	62	64	45	38	51	55	49	41	45	46	55	52	46	49	58	56	62	53	47	71	62	59	61	65	61	61		53.5
IRHOPE	MAX	69	78	71	79	77	80	72	69	62	71	72	72	73	71	69	76	80	84	82	81	80	84	80	83	90	90	84	80	83	83		77.6
	MIN	46	45	36	63	62	64	53	41	51	57	54	48	51	53	58	56	55	55	54	56	63	65	59	71	63	61	65	66	63	62		57.2
LKVILLE	MAX	62	70	76	73	75	71	74	50	68	63	57	61	68	74	66	59	70	81	85	82	79	76	70	86	86	70	70	82	81	69		71.8
	MIN	35	42	52	54	50	51	45	30	37	52	43	36	36	44	51	47	41	49	50	50	52	54	44	57	57	58	58	61	58	47		48.0
YETTE	MAX	62	70	77	71	89	74	81	62	70	62	64	67	71	77	65	60	72	86	82	81	81	80	75	88	91	71	73	85	82	73		74.7
	MIN	35	39	39	49	56	45	46	32	32	43	44	37	41	40	33	50	44	46	58	55	55	55	46	49	62	60	59	59	60	53		48.1

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
FLORENCE	MAX	67	77	72	80	79	75	64	63	60	59	63	69	70	66	61	75	82	84	79	76	81	79	89	83	82	68	82	80	79	71	
	MIN	33	41	53	53	52	51	45	26	44	48	40	33	35	50	51	47	44	48	56	55	53	55	48	73	57	54	58	59	57	46	
FORT MORGAN	MAX	65	67	68	71	71	74	71	62	64	67	67	68	70	68	68	71	74	74	75	73	75	77	75	75	78	81	81	80	80	79	
	MIN	55	51	62	62	63	65	56	49	55	57	57	58	60	58	60	58	63	63	64	62	67	65	68	70	68	68	70	70	67	67	
FRISCO CITY	MAX	67	70	78	77	83	86	84	67	73	61	70	70	71	77	71	71	73	83	85	85	82	80	81	86	87	88	88	87	82	76	
	MIN	45	45	50	57	60	61	48	38	42	51	50	46	49	52	54	53	51	54	58	58	63	60	54	63	63	63	64	63	65	60	
GADSDEN GAS PLANT	MAX	70	77	74	78	62	80	74	68	66	69	63	69	74	72	64	76	82	86	83	80	75	72	85	88	81	77	84	81	75	75	
	MIN	35	37	43	53	47	57	46	33	47	54	48	35	36	50	53	50	44	47	53	51	57	51	40	70	59	60	62	62	62	53	
GAINESVILLE	MAX	63	70	77	71	86	83	81	59	70	58	68	66	71	77	69	64	76	82	84	80	82	77	76	87	90	74	76	82	82	71	
	MIN	41	42	51	53	61	59	46	36	44	49	51	42	44	51	53	52	49	49	56	56	59	57	50	61	65	62	60	61	61	56	
GENEVA	MAX	68	73	83	79	88	74	85	70	71	66	78	73	74	77	77	73	73	82	86	84	84	83	84	88	89	91	93	88	82	79	
	MIN	44	39	46	59	62	63	52	38	47	56	53	45	47	47	55	54	48	49	56	52	57	62	50	59	69	59	63	66	67	60	
GILBERTOWN	MAX	74	79	72	87	85	83	75	74	68	70	73	74	79	71	70	77	85	86	84	83	82	82	86	90	85	84	87	84	79	83	
	MIN	33	37	45	60	61	56	42	32	42	55	42	37	44	53	55	56	44	44	53	48	51	52	46	73	66	63	58	62	62	60	
GREENSBORO	MAX	73	75	71	84	81	84	74	71	62	67	70	72	76	71	65	79	84	82	81	80	75	78	86	89	81	79	85	81	72	76	
	MIN	40	44	51	50	57	56	43	33	48	54	49	40	43	53	52	51	49	51	58	56	58	59	52	62	63	60	61	61	66	56	
GREENVILLE	MAX	71	80	76	87	82	84	78	74	83	73	71	73	78	74	71	74	82	87	85	83	80	80	89	90	90	90	88	80	76	81	
	MIN	43	43	49	63	58	64	48	38	51	57	50	48	48	52	54	53	53	52	59	56	60	58	51	70	68	62	63	63	67	60	
GUNTERSVILLE	MAX	67	76	75	76	69	79	76	65	65	69	68	67	72	69	64	75	81	84	83	80	76	75	85	86	84	74	82	80	79	72	
	MIN	35	38	43	52	46	45	35	28	46	51	45	36	35	50	50	42	43	45	54	52	55	51	40	70	57	58	58	57	59	52	
HALEYVILLE	MAX	61	63	76	74		82	70	55	67	62	57	62	69	75	65	59	74	81	85	80	78	71	71	82	85	85	61	80	82	70	
	MIN	33	39	49	49		51	44	30	44	52	52	35	37	54	52	48	43	45	58	54	62	52	46	71	59	58	59	58	57	59	
HAMILTON	MAX	63	70	75	72	82	72	75	52	68	61	59	64	69	74	65	59	75	82	84	78	77	75	72	84	85	70	66	78	79	68	
	MIN	34	38	44	52	54	55	45	32	39	50	43	35	37	44	52	48	45	45	54	54	53	52	47	59	58	59	59	58	60	50	
HAYNEVILLE	MAX	72	79	76	86	83	82	78	70	66	71	69	71	76	74	66	74	82	85	83	81	77	77	89	86	89	85	87	82	77	81	
	MIN	39	41	49	64	57	63	48	37	49	57	50	41	42	52	54	52	46	50	58	58	59	58	48	72	66	61	63	64	63	61	
HEADLAND	MAX	67	70	78	76	82	72	80	65	68	70	75	76	74	74	74	68	71	78	83	82	81	81	80	88	87	89	89	86	85	82	
	MIN	44	46	52	55	56	57	51	42	42	51	46	46	44	50	57	53	50	54	59	56	60	62	54	60	68	62	64	65	65	60	
HEFLIN	MAX	71	77	74	75	65	80	75	72	64	72	68	68	75	73	67	74	82	84	80	80	75	73	78	88	82	80	81	81	76	77	
	MIN	32	32	39	48	46	53	44	27	36	53	39	30	32	41	51	47	38	39	49	45	52	47	36	66	56	55	60	61	59	51	
HIGHLAND HOME	MAX	62	69	79	73	84	71	82	63	70	61	72	68	70	75	69	66	72	77	84	84	80	78	79	86	89	85	86	84	78	72	
	MIN	44	47	50	55	50	55	45	38	42	52	48	45	50	51	52	50	53	55	59	57	58	55	53	56	69	60	62	63	58	60	
JASPER	MAX	72	77	75	79	74	80	74	69	63	64	67	72	76	68	60	76	83	86					87	89	81	73	84	82	77	74	
	MIN	31	35	43	54	53	46	45	28	39	54	41	33	33	50	53	48	40	40					39	73	60	56	56	59	61	52	
LAFAYETTE	MAX	70	79	74	77	60	81	79	69	64	75	69	70	75	75	65	70	78	85	85	80	75	75	84	87	80	84	83	81	71	79	
	MIN	38	43	46	56	48	55	43	34	45	54	49	40	43	50	51	50	47	50	57	53	52	56	46	69	62	64	66	63	63	55	
LIVINGSTON	MAX	71	75	72	87	84	83	73	70	60	70	68	72	76	70	67	76	82	84	81	82	79	79	87	90	81	78	85	83	72	71	
	MIN	38	44	50	57	59	52	44	35	47	55	49	40	44	57	54	53	48	48	57	56	59	55	49	73	65	63	61	61	62	57	
LOCKHART	MAX	66	71	81	76	87	78	82	68	70	65	75	71	70	76	75	69	72	79	85	83	81	79	82	86	86	89	88	85	74	75	
	MIN	43	41	50	60	60	65	51	39	48	55	53	48	48	48	55	53	52	50	57	57	59	62	54	64	68	60	65	68	67	61	
MADISON	MAX	78	69	77	71	80	69	75	53	66	64	59	61	69	71	66	65	76	82	84	83	86	74	70	86	84	70	69	81	81	81	
	MIN	35	40	48	52	49	46	45	28	41	52	41	35	33	51	51	47	45	46	56	54	55	53	45	63	56	51	59	62	60	45	
MARION JUNCTION 2 NE	MAX	73	78	70	86	81	83	70	69	62	67	67	70	75	70	65	75	83	83	84	83	77	76	88	89	80	80	86	83	75	77	
	MIN	39	42	49	63		56	45	34	44	56	49	42	43	54	53	51	50	49	53	55	58	56	48	71	60	60	62	60	61	57	
MARTIN DAM	MAX	69	78	72	82	77	78	78	70	65	74	67	70	74	73	64	72	80	85	83	79	79	77	86	87	82	90	87	81	74	79	
	MIN	44	38	45	58	51	57	47	40	47	56	47	39	42	45	53	53	49	48	54	49	58	51	48	69	63	58	64	65	62	60	
MINTER 5 WNW	MAX	75	79	79	84	85	81	61	70	70	69	68	70	75	65	68	75	82	83	82	84	85	81	86	85	85	85	85	80	74	75	
	MIN	41	45	54	62	60	60	44	34	44	45	45	39	45	55	52	44	58	58	61	55	55	52	49	70	62	61	60	61	61	57	
MOBILE WB AIRPORT	MAX	71	75	70	82	75	82	70	68	61	73	72	72	74	70	68	76	83	82	82	77	82	85	78	83	87	86	84	80	79	80	
	MIN	48	48	56	63	63	62	50	41	51	55	49	48	51	54	57	53	52	58	58	56	65	63	60	70	65	64	67	63	61	62	
MOBILE	MAX	70	70	73	79	74	73	84	70	66	61	73	74	74	73	68	69	75	84	80	79	74	80	86	76	78	85	84	79	78	77	
	MIN	51	53	57	63	63	64	53	45	49	53	53	52	56	56	58	56	56	58	63	63	67	64	65	69	70	66	70	69	71	62	
MONTGOMERY WB AP	MAX	72	78	71	85	74	82	62	70	63	70	69	70	76	70	62	75	81	84	82	82	77	76	88	87	83	84	87	82	74	80	
	MIN	44	44	51	62	55	61	46	38	50	56	51	44	45	53	55	53	50	52	62	58	60	55	50	72	64	61	65	64	64	62	
MOULTON 2	MAX	68	76	71	81	75	74	62	67	61	57	61	67	72	65	60	75	81	85	80	77	75	70	86	85	80	69	80	82	74	70	
	MIN	35	42	53	54	52	52	45	29	40	51	42	36	37	50	52	49	45	46	58	55	54	50	45	72	58	58	60	60	59	48	
MUSCLE SHOALS CAA AP	MAX	67	76	65	80	67	73	48	61	60	55	62	69	79	63	59	75	81	83	79	76	75	69	86	84	69	69	78	81	62	68	
	MIN	39	48	54	54	54	47	39	35	49	47	44	38	41	53	51	51	50	52	61	59	55	51	50	58	56	58	62	61	53	48	
NATCHEZ	MAX	70	80	73	85	82	82	77	72	65	71	70	72	71	72	70	74	82	85	83	81	79	80	86	84	87	86	86	81	76	80	
	MIN	37	37	44	63	60	61	41	31	38	57	46	38	40	48	53	54	43	45	55	58	59	55	45	72	67	57	59	62	62	61	
NEW MARKET 3N	MAX																															
	MIN																															
OMEONTA	MAX	58	69	76	74	80	71	80	52	68	63	70	63	88	69	70	56	69	80	84	82	80	76	72	87	87	73	76	84	81	72	
	MIN	32	33	44	47	48	49	44	30	33	53	47	34	34	46	53	47	42	44	48	50	56	50	42	53	59	57	60	62	62	53	
OPELIKA	MAX	60	74	77	72	79	64	79	64	72	64	76	74	72	76	74	65	74	79	84	82	81	80	78	84	88	82	84	82	80	73	
	MIN	34	40	44	54	48	48	44	33	38	54	42	33	35	37	49	48	39	40	52	47	47	51	40	49	63	50	54	62	63	59	
OZARK	MAX	73	74	82	80	81	87	80	74	65	78	74	72	78	77	73	71	82	87	86	83	83	82	89	91	93	91	90	91	79	85	
	MIN	45	50	45	46	51	56	50	38	51	58	52	44	49	51	57	53	50	53	59	55	55	61	52	71	69	70	69	62	62	60	
PELL CITY 5 NW	MAX	58	71	78	74	79	72	80	52	68	65	68	66	87	72	71	57	70	81	85	82	80	76	73	90	88	68	76	84	80	74	
	MIN	38	38	38	44	50	50	44	34	36	47	48	35	39	35	50	50	48	44	45	49	58	49	39	40	61	57	58	62	63	54	
PHENIX CITY	MAX	74	80	79	81	80	82	81	72	67	75	74	72	76	77	72	73	81	87	87	83	82	83	89	91	90	88	87	84	82	85	
	MIN	40	41	47	59	50	64	50	37	45	55	48	41	43	46	54	53	45	45	57	49	57	60	44	70	67	60	70	68	66	59	
PRATTVILLE	MAX																															
	MIN																															
PUSHMATAHA	MAX	68	75	80	76	80	85	87	63	71	76	69	69	68	78	68	67	76	84	85	80	81	79	80	86	90	77	81	86	83	70	
	MIN	37	40	43	55	58	57	45	33	42	48	49	40	41	43	42	54	47	42	52	53	57	54	45	56	56	63	58	62	62	53	
RED BAY	MAX	63	69	76	72	83	80	72	50	65	61	55	63	74	66	66	58	75	82	83	80	87	76	71	85	84	72	67	80	81	70	
	MIN	39	44	54	48	55	51	45	31	38	48	42	42	36	43	50	47	49	52	60	58	54	54	50	61	57	59	59	59	59	47	

See reference notes following Station Index.

DAILY TEMPERATURES

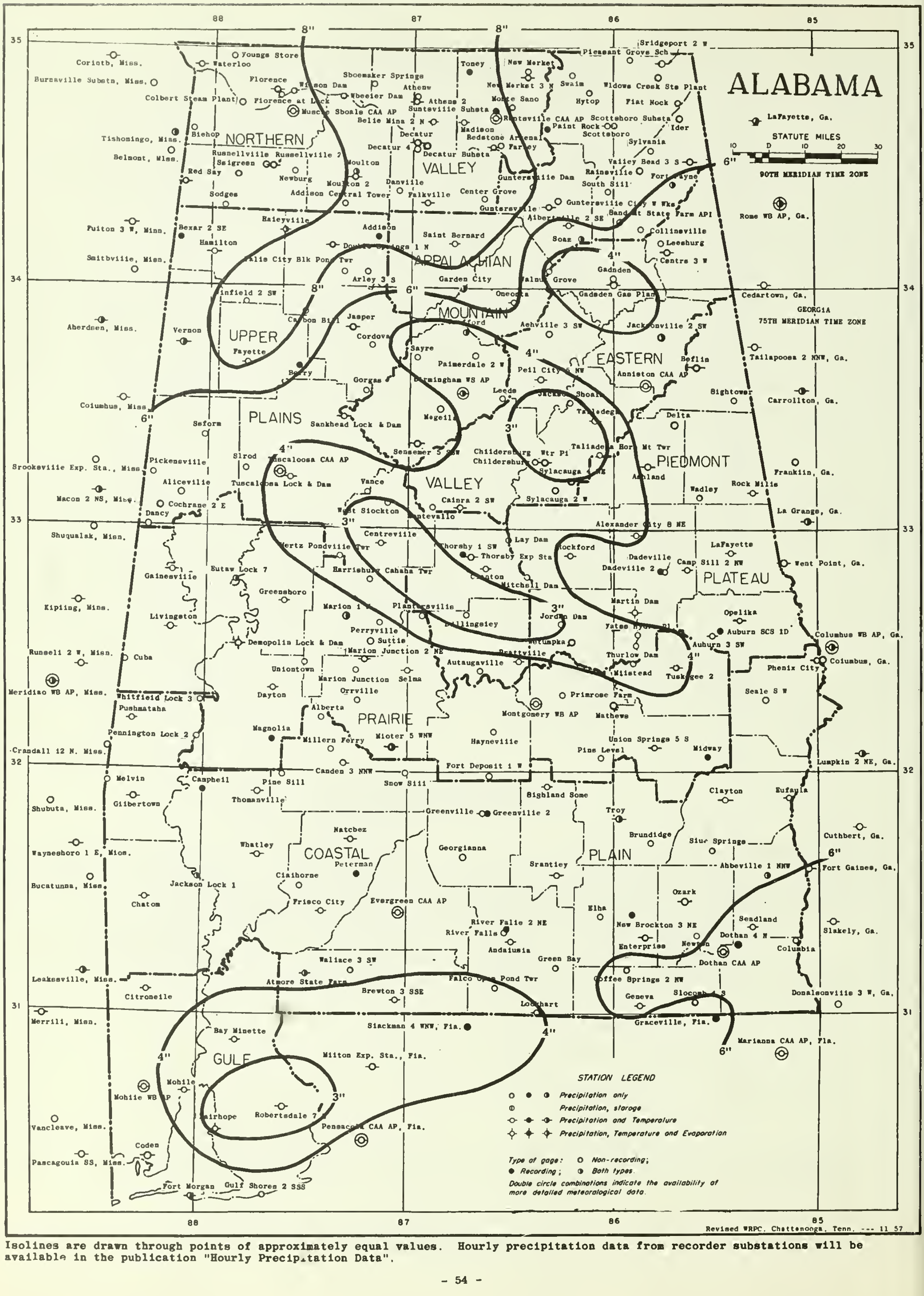
Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
REDSTONE ARSENAL	MAX	65	74	72	78	70	74	52	65	64	59	58	66	71	66	60	74	80	82	81	78	74	68	84	84	72	69	82	80	68	72		71.4
	MIN	32	33	43	50	46	46	37	28	42	50	40	35	38	49	52	49	43	44	54	53	55	44	44	56	57	58	60	61	54	47		46.6
ROBERTSDALE 7 E	MAX	73	78	75	82	78	82	77	72	61	75	74	74	76	71	71	76	83	84	83	80	82	85	84	85	89	90	86	81	81	84		79.1
	MIN	45	43	53	64	60	64	52	40	57	57	50	47	51	49	57	54	53	53	56	54	61	63	57	70	70	59	63	68	63	60		56.4
ROCKFORD	MAX	65	72	78	73	82	61	80	51	72	61	72	69	72	73	76	63	74	83	85	86	80	76	77	87	88	79	83	84	82	71		75.2
	MIN	32	35	41	52	50	51	44	30	38	51	44	33	35	44	51	50	42	43	53	48	54	49	41	50	58	58	59	62	62	55		47.2
ROCK MILLS	MAX	74	76	73	72	60	80	79	72	71	74	73	71	75	75	70	72	83	85	84	79	78	79	85	88	84	85	84	81	80	81		77.4
	MIN	36	36	42	55	47	55	43	34	41	54	48	34	38	40	51	51	41	42	53	47	56	51	41	70	60	56	63	60	64	53		48.7
RUSSELLVILLE 2	MAX	62	88	73	72	81	74	75	50	64	61	57	64	69	76	64	59	76	82	86	87	81	75	70	87	85	71	69	81	81	65		72.2
	MIN	31	31	45	48	51	52	44	32	33	44	37	32	33	41	51	48	39	42	45	48	49	48	41	50	57	56	58	55	59	46		44.9
SAINT BERNARD	MAX	59	69	77	76	81	71	79	50	65	64	69	61	68	73	65	57	73	81	86	83	82	77	71	87	85	69	72	84	81	69		72.8
	MIN	36	39	42	52	50	50	45	31	39	50	44	35	37	45	52	49	49	45	52	54	55	53	44	56	59	59	59	61	60	49		48.4
SAND MT STATE FARM API	MAX	67	75	74	74	56	77	69	67	65	71	59	65	72	68	59	74	80	82	82	78	75	69	82	85	79	73	81	81	74	73		72.9
	MIN	36	41	48	51	43	50	42	28	46	51	45	34	38	52	51	47	46	48	54	54	55	50	45	67	56	59	59	57	58	49		48.7
SCOTTSBORO	MAX	69	75	73	76	64	78	70	67	67	89	62	70	72	69	61	78	83	85	84	80	76	72	84	85	75	71	81	80	75	74		74.2
	MIN	33	36	42	52	48	46	45	28	39	53	48	33	34	47	52	47	41	44	51	51	58	50	42	70	56	58	61	61	58	48		47.7
SELMA	MAX	72	78	74	85	80	84	79	69	65	70	70	71	75	72	68	77	82	84	83	81	78	77	88	86	81	83	86	82	76	79		77.8
	MIN	41	44	52	63	57	58	48	36	51	57	51	43	44	55	54	52	49	50	60	57	59	57	51	72	70	62	63	62	68	59		54.8
SYLACAUGA 4 NE	MAX	70	77	74	82	78	79	80	71	65	70	67	70	75	73	67	76	82	85	83	81	75	75	87	89	82	81	84	82	77	80		77.2
	MIN	33	37	45	58	50	49	45	30	41	55	49	35	36	49	52	50	42	44	55	51	59	52	41	72	64	55	84	64	60	57		49.6
TALLADEGA	MAX	70	78	77	82	64	82	71	72	67	73	67	70	76	75	63	76	81	85	83	82	77	75	87	89	75	81	85	82	75	75		76.5
	MIN	33	38	45	55	50	52	42	35	43	56	50	35	36	48	53	48	43	44	54	52	58	51	41	71	62	58	60	65	62	55		49.8
THOMASVILLE	MAX	66	71	80	72	86	83	82	84	72	58	69	70	71	78	71	71	75	84	85	84	82	80	80	86	86	85	87	87	82	71		77.3
	MIN	41	43	50	58	58	56	45	35	45	49	47	42	44	51	53	54	47	48	54	55	58	58	51	67	68	61	59	61	65	59		52.7
THORSBY EXP STATION	MAX	70	74	70	82	72	80	73	70	61	67	65	89	74	73	57	75	81	83	80	79	74	74	85	86	74	80	84	80	72	77		74.7
	MIN	41	42	49	60	51	55	42	34	46	54	49	41	44	52	50	50	52	53	57	56	58	56	47	70	62	59	62	62	60	55		52.3
TROY	MAX	70	78	75	83	74	81	74	72	64	73	70	70	75	70	65	72	79	85	81	80	82	80	87	89	88	87	83	78	72	80		77.2
	MIN	42	50	57	61	54	65	48	37	51	56	49	45	49	53	52	50	51	55	58	56	58	59	57	70	68	62	64	65	61	59		55.4
TUSCALOOSA CAA AP	MAX	75	77	70	86	77	82	59	73	64	68	67	74	78	70	60	78	87	88	83	80	77	77	87	88	75	75	82	82	74	76		76.3
	MIN	37	40	49	63	58	55	43	33	46	55	47	39	39	53	54	51	47	49	60	57	56	51	47	74	63	61	60	61	59	56		52.1
TUSCALOOSA LOCK AND DAM	MAX	83	72	76	71	84	76	81	58	71	64	66	67	70	76	70	60	75	84	85	80	80	76	74	86	88	72	75	82	82	73		74.6
	MIN	38	38	41	49	50	53	45	35	33	48	49	40	40	43	53	51	45	47	50	54	55	55	46	57	65	63	60	61	61	56		49.4
TUSKEGEE 2	MAX	72	79	75	83	78	82	65	71	67	72	70	70	75	72	68	74	81	86	85	82	79	78	89	90	85	85	84	81	75	81		77.8
	MIN	43	43	48	60	51	61	48	37	51	56	50	42	46	51	54	52	51	52	58	53	59	59	51	71	62	61	67	65	63	60		54.2
UNION SPRINGS 5 S	MAX	59	71	79	71	85	72	84	70	74	63	72	69	71	74	70	60	74	80	84	84	80	76	75	87	92	86	84	79	81	74		76.0
	MIN	42	43	49	55	53	53	54	37	39	52	52	44	43	48	57	52	52	50	60	60	60	59	49	60	70	62	64	66	65	60		53.7
VALLEY HEAD 3 S	MAX									66	64	70	58	66	70	67	55	75	81	83	81	78	75	67	83	82	72	73	73	78	73		72.3
	MIN	30	33	38	41						48	45	30	30	33	53	47	40	41	47	50	53	49	38	50	57	57	60	61	60	48		45.6
VERNON	MAX	65	73	76	70	85	77	79	60	70	60	65	67	73	77	64	58	76	85	86	81	79	79	77	86	90	71	69	84	81	73		74.5
	MIN	33	39	46	53	59	56	45	28	38	52	41	36	37	41	53	49	42	45	53	54	58	53	47	61	61	60	58	59	61	53		49.0
WATERLOO	MAX	67	77	72	81	74	72	58	65	62	55																						
	MIN	34	38	45	52	48	46	46	26	40	48																						
WHATLEY	MAX	73	80	75	87	83	84	76	73	70	72	71	73	78	72	69	75	84	85	83	81	81	82	86	84	87	89	88	82	77	81		79.4
	MIN	39	38	46	63	56	58	47	37	48	56	45	40	42	50	54	55	44	45	53	50	59	56	46	73	66	60	60	62	61	60		52.3

EVAPORATION AND WIND

Station		Day of month																														Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DEMOPOLIS LOCK & DAM	EVAP	.10	.14	.16	.07	.25	.14	-	.18	.17	.04	.06	.20	.12	.23	.09	.13	.17	-	-	.25	.23	.14	.24	.26	.22	.28	-	.21	.29	-		85.20
	WIND	51	18	34	88	78	133	172	105	44	72	46	50	28	41	87	135	88	22	21	30	94	28	75	188	94	74	19	83	86	66		2022
FAIRHOPE	EVAP	.17	.13	.10	.11	.11	.28	.28	.19	.14	.09	.23	.18	.20	.09	.38	.21	.21	.20	.24	.19	.18	.25	.13	.10	.22	.21	.23	.11	.10	.13		5.35
	WIND	37	18	29	53	40	128	112	45	56	69	85	46	25	12	82	103	40	28	29	29	38	84	18	25	29	7	29	25	17	18		1350
MARTIN DAM	EVAP	.06	.20	.13	.07	.19	.25	.23	.18	-	.07	.20	.16	.14	.13	.08	.15	.18	.19	.17	.18	.14	.27	.13	.11	.33	.01	.29	.10	.04	.08		4.44
	WIND	35	10	20	20	50	90	30	80	20	24	36	20	10	12	53	125	19	11	12	28	30	32	35	35	30	5	25	30	10	30		985

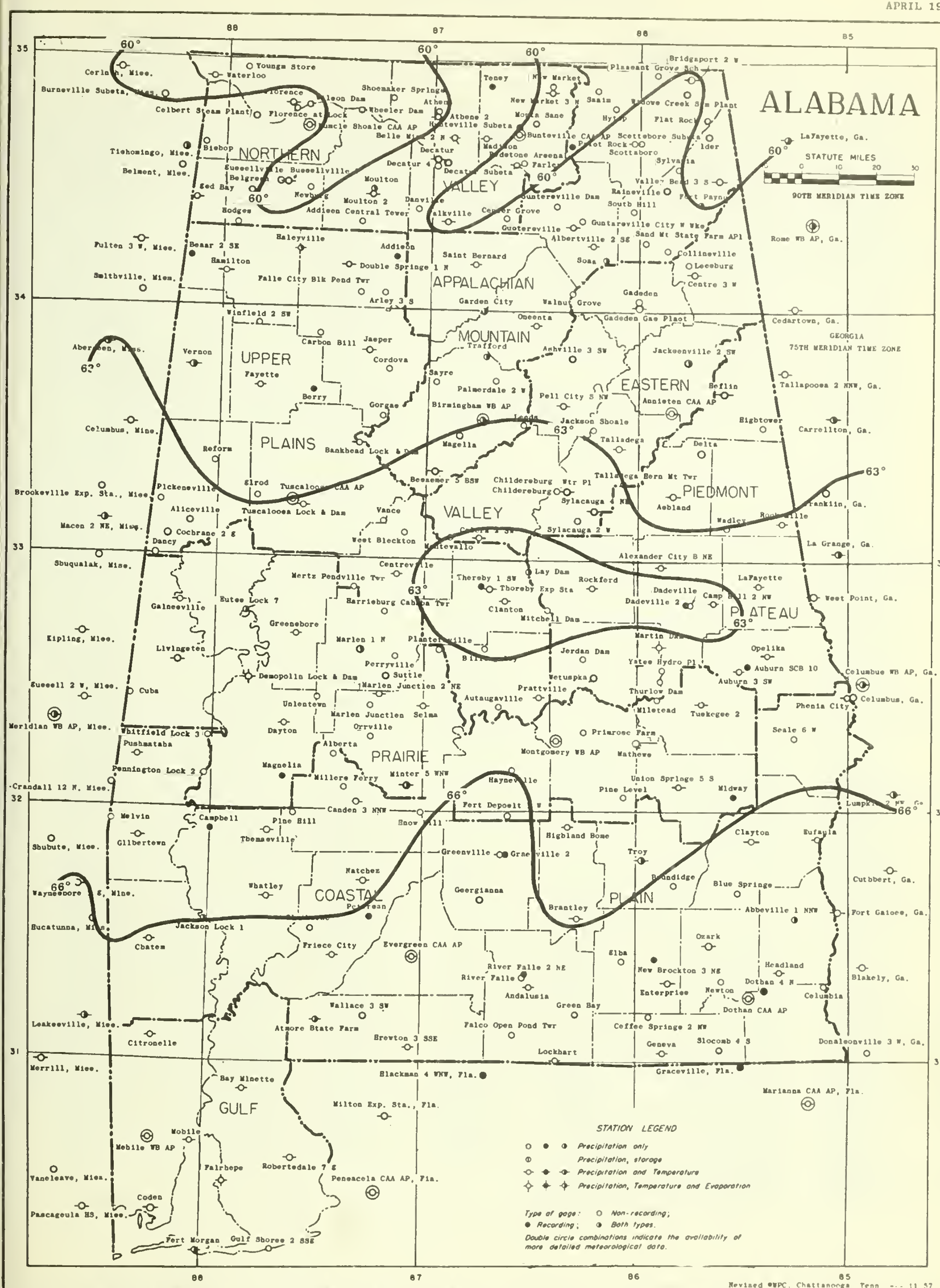
See reference notes following Station Index.

TOTAL PRECIPITATION



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL	
ABBEVILLE 1 NNW	0008	HENRY	5	31 35	85 15	465		7A		C	JOHN S. RICHBURG
ADDISON	0063	WINSTON	2	34 13	87 11	795				C	PALMER GOOSEY
ADDISON CENTRAL TOWER	0071	LAWRENCE	2	34 21	87 20	990		7A			U.S. FOREST SERVICE
ALBERTA	0140	WILCOX	1	32 14	87 25	175		8A			SIDNEY J. HARDY, SR
ALBERTVILLE 2 SE	0148	MARSHALL	12	34 14	86 10	1140	5A	5A		H	JESSE M. CULP
ALEXANDER CITY 6 NE	0163	TALLAPOOSA	11	32 59	85 52	660	5P	5P		H	CITY FILTER PLANT
ALICEVILLE	0178	PICKENS	13	33 09	88 08	160	7A	7A		H	ELBERT H. WINDLE, SR.
ANDALUSIA	0252	COVINGTON	6	31 19	86 30	350	7A	7A		H	J. RAYMOND SHREVE
ANNISTON CAA AP	0272	CALHOUN	7	33 35	85 51	599	MID	MID		H	CIVIL AERO. ADM.
ARLEY 3 S	0338	WINSTON	2	34 04	87 13	500		7A			MRS. DORA R. DAVIS
ASHLAND	0369	CLAY	11	33 16	85 50	1010	6P	6P		C H	HENRY L. MC DUEEN
ASHVILLE 4 W	0377	ST. CLAIR	7	33 51	86 20	590		7A			JOHN T. SWINDALL
ATHENS	0390	LIMESTONE	12	34 48	86 59	709		7A			TVA-62
ATHENS 2	0395	LIMESTONE	12	34 48	86 59	720	9A	9A		H	RADIO STATION WJMW
ATHENS COURTHOUSE	0398	LIMESTONE	12	34 48	86 58	720		8A			TVA 62-B
ATMORE STATE FARM	0402	ESCAMBIA	8	31 10	87 29	300	4P	4P		C H	ATMORE STATE FARM
AUBURN 3 SW	0422	LEE	11	32 34	85 31	730	8A	8A		H	MRS. MARTHA I. MOORE
AUBURN SCS IO	0427	LEE	11	32 36	85 29	700				C	SOIL CONS. SERVICE
AUTAUGAVILLE	0440	AUTAUGA	1	32 26	86 39	200		6A			J. B. NEIGHBORS
BANKHEAD LOCK AND DAM	0505	TUSCALOOSA	2	33 29	87 20	280	7A	7A		H	CORPS OF ENGINEERS
BAY MINETTE	0583	BALDWIN	9	30 53	87 47	268	7P	7P		H	GROVER W. WOODWARD
BELGREEN	0631	FRANKLIN	12	34 28	87 52	910		7A			TVA-43
BELLE MINA 2 N	0655	LIMESTONE	12	34 42	86 53	600	5P	5P		H	ALA. POLY. INST.
BERRY	0748	FAYETTE	2	33 40	87 36	452				C	MISS CLARA R. OLIVE
BESSEMER	0762	JEFFERSON	2	33 27	86 59	598	6P	6A		H	JAMES E. MC CRAY
BETHLEHEM	0776	MADISON	12	34 59	86 38	875		7A			TVA-757
BEXAR 2 SE	0790	MARION	13	34 10	88 07	570				C	OSCAR W. LOCKRIDGE
BILLINGSLEY	0823	AUTAUGA	1	32 40	86 43	380		6P			JOHN R. THOMAS
BIRMINGHAM WB AP	0831	JEFFERSON	2	33 34	86 45	610	MID	MID		C HJ	U.S. WEATHER BUREAU
BISHOP	0854	COLBERT	12	34 39	88 07	470		7A			TVA-42
BOAZ	0957	MARSHALL	2	34 13	86 10	1070		7A		C	DAVID A. BURNS
BRANTLEY	1069	CRENSHAW	6	31 35	86 16	274	8A	8A		H	R. E. HENDERSON
BREWTON 3 SSE	1084	ESCAMBIA	6	31 04	87 03	85	6P	6A		H	MRS. CLARA T. PEAVY
BRIDGEPORT 2 W	1099	JACKSON	12	34 56	85 45	660	5P	5P		H	MISS M. LOUISE JONES
BRUNDIDGE	1178	PIKE	5	31 43	85 49	515		7A			GEO. L. HICKS
CALERA 2 SW	1288	SHELBY	7	33 05	86 46	540	5P	5P		H	PIERCE A. GARRETT
CAMDEN 3 NNW	1300	WILCOX	1	32 02	87 19	110	5P	5P		H	ALA. POLY. INST.
CAMPBELL	1315	CLARKE	13	31 55	87 59	93				C	JOE PICKENS
CAMP HILL 2 NW	1324	TALLAPOOSA	11	32 50	85 41	680	6A	6A		H	ALA. POLY. INST.
CARBON HILL	1377	WALKER	2	33 54	87 32	430		7A			MISS MARY C. RAY
CENTER GROVE	1492	MORGAN	12	34 23	86 38	780		7A			TVA-66
CENTRE	1512	CHEROKEE	7	34 09	85 41	660	5P	5P		H	EMORY G. JOHNSON
CENTREVILLE	1520	BIBB	3	32 57	87 08	230	7A	7A		H	W. D. HOLLIFIELD
CHATON	1566	WASHINGTON	13	31 28	88 15	195	6P	6P		H	CHAS. C. SMITH
CHILDERSBURG	1615	TALLADEGA	7	33 17	86 21	480		6A			ALABAMA POWER CO.
CHILDERSBURG WTR PLANT	1620	TALLADEGA	7	33 17	86 20	418	5P	5P		H	CITY WATER PLANT
CITRONELLE	1685	MOBILE	9	31 05	88 14	331	6P	6P		H	MRS ESTHER A M JONES
CLAIBORNE	1690	MONROE	1	31 32	87 31	183		7A			TOLLIE L. HASKEW
CLANTON	1694	CHILTON	7	32 51	86 38	580	7A	7A		H	MARION W. EASTERLING
CLAYTON	1725	BARBOUR	5	31 53	85 27	600	5P	8A		H	CHARLES L. WESTON
CODEN	1803	MOBILE	9	30 23	88 13	12	5P	5P		H	AGNES C. CHRISTENSEN
COFFEE SPRINGS 2 NW	1807	GENEVA	5	31 11	85 56	250		6A			HENRY F. KELLEY
COLBERT STEAM PLANT	1819	COLBERT	12	34 45	87 51	479		7A		C	TVA-462-A
COLLINSVILLE	1849	DE KALB	7	34 15	85 52	734		7A			B. W. APPLETON
COLUMBIA	1865	HOUSTON	4	31 18	85 07	133		7A			HENRY KILLINGSWORTH
CORDOVA	1940	WALKER	2	33 46	87 11	334		8A			MRS. C. GRESHAM
CUBA	2079	SUMTER	13	32 26	88 23	215		7A			REUBEN P. HARRIS
DADEVILLE	2119	TALLAPOOSA	11	32 50	85 45	760		8A			DR. W. B. FULTON
DADEVILLE 2	2124	TALLAPOOSA	11	32 50	85 46	730				C	H. CLAY PLESS
DANCY	2141	PICKENS	13	33 00	88 17	207		7P			E. F. SMITH
DANVILLE	2149	MORGAN	12	34 25	87 05	600		7A			TVA-503
DAYTON	2188	MARENGO	13	32 21	87 39	220	7A	7A		H	JAMES M. CREWS
DECATUR	2207	MORGAN	12	34 36	86 59	585	8A	8A		H	LOUIS C. BLIZZARD
DECATUR 4	2216	MORGAN	12	34 37	86 59	570		7A			TVA-63-B
DECATUR SUBSTATION	2221	MORGAN	12	34 36	86 58	588		8A			TVA-411
DELTA	2235	CLAY	11	33 26	85 42	990		7A			GILBERT LANDERS
DEMOPOLIS LOCK AND DAM	2245	MARENGO	13	32 31	87 50	100	8A	8A	8A	H	CORPS OF ENGINEERS
DOTHAN CAA AIRPORT	2372	HOUSTON	5	31 14	85 26	321	MID	MID		H	CIVIL AERO. ADM.
DOTHAN 4 N	2377	HOUSTON	5	31 17	85 24	300				C	CHARLIE W. CLEARMAN
DOUBLE SPRINGS 1 N	2386	WINSTON	2	34 10	87 24	836	5P	5P		H	WILLIAM M. BOMOS
ELBA	2577	COFFEE	10	31 25	86 04	195		7A			HERBERT S. WHATLEY
ELROD	2632	TUSCALOOSA	13	33 15	87 48	252		7A			K. V. BERRY
ENTERPRISE	2670	COFFEE	5	31 19	85 51	380	5P	5P		H	RADIO STATION WIRB
EUFAULA	2727	BARBOUR	4	31 53	85 07	220	7A	7A		H	OTIS C. BRASWELL
EVERGREEN CAA AP	2763	CONECUH	6	31 25	87 02	252	MID	MID		H	CIVIL AERO. ADM.
FAIRHOPE	2813	BALDWIN	9	30 32	87 55	23	5P	5P	5P	H	JAMES E. BARRETT, JR
FALCO OPEN POND TOWER	2832	COVINGTON	9	31 06	86 33	232		8A			U.S. FOREST SERVICE
FALKVILLE	2840	MORGAN	12	34 22	86 55	620	7A	7A		H	MRS. MINNIE LEE CROW
FALLS CITY BLK POND TWR	2848	WINSTON	2	34 04	87 20	650		7A			U.S. FOREST SERVICE
FARLEY	2867	MADISON	12	34 36	86 34	590		7A			TVA-576
FAYETTE	2883	FAYETTE	13	33 41	87 50	370	6P	7A		H	GORMAN J. BLACK
FLAT ROCK	2945	JACKSON	12	34 46	85 41	1380		7A			TVA-387
FLORENCE	2971	LAUDERDALE	12	34 49	87 41	590	5P	5P		H	LAWRENCE W. ROHLING
FLORENCE AT LOCK	2976	LAUDERDALE	12	34 47	87 40	450		7A			CORPS OF ENGINEERS
FORT DEPOSIT 1 W	3024	LOWNDES	6	31 59	86 36	480		2P			ALICE C. LAMAR
FORT MORGAN	3035	BALDWIN	9	30 14	88 01	10	8P	8P		C H	WM. H. CHANDLER
FORT PAYNE	3043	DE KALB	7	34 26	85 43	879		8A		C	JOHN W. PATE
FRISCO CITY	3105	MONROE	8	31 26	87 24	410	8A	8A		H	MRS. NELIA MCKENZIE
GADSDEN	3151	ETOWAH	7	34 01	86 00	570		7A			JOHN H. WILLIAMS
GADSDEN GAS PLANT	3154	ETOWAH	7	34 01	86 00	565	6P	7A		H	SO. NATURAL GAS CO
GAINESVILLE	3160	SUMTER	13	32 49	88 09	130	7A	7A		H	WILLIAM C. FIELDS
GARDEN CITY	3200	CULLMAN	2	34 01	86 45	500		8A		C	MRS. G. MC KENZIE
GENEVA	3255	GENEVA	5	31 02	85 52	107	7A	7A		H	REBECCA CAMPBELL
GEORGIANA	3271	BUTLER	6	31 39	86 44	280		7A			MRS ELMA F. BURKETT
GILBERTOWN	3308	CHOCTAW	13	31 53	88 20	121	6P	6P		H	ALTON G. LAND
GORGAS	3430	WALKER	2	33 39	87 13	300		6A			ALABAMA POWER CO
GREEN BAY	3496	COVINGTON	10	31 11	86 17	280		7A			JOHN P. RHODES
GREENSBORO	3511	HALE	2	32 42	87 36	220	6P	6P		H	N. HAMNER COBBS
GREENVILLE	3519	BUTLER	6	31 50	86 38	444	5P	8A		H	CECILE T. LEWIS
GREENVILLE 2	3524	BUTLER	6	31 50	86 38	420				C	CLAUDE B. CONN, SR.
GULF SHORES POST OFFICE	3559	BALDWIN	9	30 17	87 41	8		7A			GILBERT W. MELCHER
GUNTERSVILLE	3573	MARSHALL	12	34 20	86 19	578	5P	5P		H	EDWARD Z. CARRELL
GUNTERSVILLE CITY W WKS	3578	MARSHALL	12	34 22	86 17	610		7A			TVA-403
GUNTERSVILLE DAM	3583	MARSHALL	12	34 26	86 24	611		5A			TVA-70
HALEYVILLE	3620	WINSTON	2	34 14	87 37	910	6A	6A		C H	JOHN L. SLATTON
HAMILTON	3644	MARION	13	34 08	87 59	498	7A	7A		H	REX COOPER
HARRISBURG CAHABA TOWER	3697	PERRY	3	32 48	87 11	600		8A			U.S. FOREST SERVICE
HAYNEVILLE	3748	LOWNDES	1	32 11	86 35	210	5P	7A		H	MRS CORRIE M. BEVIS
HEADLAND	3761	HENRY	5	31 21	85 20	370	7A	7A		H	ALA. POLY. INST.
HEFLIN	3775	CLEBURNE	11	33 39	85 36	850	5P	5P		H	CITY OF HEFLIN
HIGHLAND HOME	3816	CRENSHAW	6	31 57	86 19	594	7A	7A		H	LUKE JORDAN
HIGHTOWER	3842	CLEBURNE	11	33 32	85 24	1175		8A			THOMAS J. HART
HODGES	3899	FRANKLIN	13	34 20	87 56	845		6A			FRANK L. HAYNES
HUNTSVILLE SUBSTA	4060	MADISON	12	34 43	86 35	611		5A			TVA-65
HYTOP	4099	JACKSON	12	34 49	86 07	1615		7A			TVA-78
IDER	4115	DE KALB	12	34 43	85 41	1540		7A			TVA-745
JACKSON LOCK 1	4192	CLARKE	13	31 33	88 01	11		7A		C	CORPS OF ENGINEERS
JACKSON SHOALS	4198	TALLADEGA	7	33 32	86 12	475		5P			ALABAMA POWER CO
JACKSONVILLE 2 SW	4209	CALHOUN	7	33 48	85 46	690		7A		C	MRS. ELLA M. AYERS
JASPER	4225	WALKER	2	33 50	87 17	370	6P	6P		H	HAROLD G. DILL
JORDAN DAM	4306	ELMORE	7	32 37	86 15	290		6A			ALABAMA POWER CO
LAFAYETTE	4502	CHAMBERS	11	32 54	85 24	830	6P	6P		H	CLARENCE H. FINCHER
LAY DAM	4603	CHILTON	7	32 58	86 31	420		6A		C	ALABAMA POWER CO
LEEDS	4619	JEFFERSON	3	33 33	86 33	636		7A			MRS. MARY K. LEE
LEESBURG	4627	CHEROKEE	7	34 11	85 46	589		7A			RUFUS M. SEWELL
LIVINGSTON	4798	SUMTER	13	32 35	88 11	160	7P	7P		H	PROF. E. J. MURPHEY
LOCKHART	4822	COVINGTON	9	31 01	86 22	290	8A	8A		H	H. C. YOUNG
LOUISVILLE	4884	BARBOUR	5	31 48	85 33	470		8A			JOHN B. ARD
MADISON	4976	MADISON	12	34 42	86 45	573	9A	9A		H	HARRY R. TAYLOR, JR
MAGELLA	4996	JEFFERSON	3	33 30	86 51	654		6A			ALABAMA POWER CO
MAGNOLIA	5004	MARENGO	1	32 08	87 39	185				C	DR. T. H. GAILLARD
MARION 1 N	5108	PERRY	2	32 38	87 18	230		7A		C	ROBERT J. CURRY
MARION JUNCTION	5116	DALLAS	3	32 26	87 14	204		8A			MRS. MARGARET SMITH
MARION JUNCTION 2 NE	5121	DALLAS	3	32 28	87 13	200	6P	6P		H	ALA. POLY. INST.
MARTIN DAM	5140	ELMORE	11	32 40	85 55	335	6P	6P	6P	H	ALABAMA POWER CO
MATHEWS 1 SSW	5172	MONTGOMERY	11	32 15	86 01	190		7A			E. PAUL GOWAN
MELVIN	5354	CHOCTAW	13	31 56	88 27	350		7A			ERNEST H. LAND
MERTZ PONDVILLE TOWER	5382	BIBB	3	32 53	87 20	600		6A			U.S. FOREST SERVICE
MIDWAY	5397	BULLOCK	4	32 04	85 32	490				C	MRS. SARA O. HALL
MILLERS FERRY	5417	WILCOX	1	32 06	87 22	78		5A			FRED HENDERSON
MILSTEAD	5439	MACON	11	32 27	85 54	206		9A			C. D. HAMMOND, JR.
MINTER 5 WNW	5449	DALLAS	1	32 06	87 04	290	8P	8P		C H	JAMES K. YOUNGBLOOD
MITCHELL DAM	5465	CHILTON	7	32 48	86 27	350		6A			ALABAMA POWER CO
MOBILE WB AIRPORT	5478	MOBILE	9	30 41	88 15	211	MID	MID		HJ	U.S. WEATHER BUREAU
MOBILE	5483	MOBILE	9	30 41	88 03	7	8A	8A		H	ROBERT G. BETANCOURT
MONTE SANO	5529	MADISON	12	34 45	86 31	1600		7A			TVA-530
MONTEVALLO	5537	SHELBY	3	33 06	86 52	462		7A			M. P. JETER, JR.
MONTGOMERY WB AP	5550	MONTGOMERY	1	32 18	86 24	198	MID	MID		C HJ	U.S. WEATHER BUREAU
MOULTON	5625	LAWRENCE	12	34 29	87 18	645		8A		C	TVA-381
MOULTON 2	5635	LAWRENCE	12	34 29	87 18	645	6P	6P		H	JOHN M. KELLY
# MUSCLE SHOALS CAA AP	5749	COLBERT	12	34 45	87 37	536	MID	MID		H	CIVIL AERO. ADM.
NATCHEZ	5785	MONROE	1	31 43	87 16	182	5P	7A		H	S. B. MELTON
NEW BROCKTON 3 NE	5842	COFFEE	5	31 25	85 54	440				C	REV. B. F. GRISWOLD
NEWBURG	5847	FRANKLIN	12	34 29	87 35	660		7A			TVA-644
NEW MARKET	5862	MADISON	12	34 55	86 26	760		7A			TVA-624
NEW MARKET 3 N	5867	MADISON	12	34 57	86 26	775	6P	6P		H	JAMES E. WALKER
NEWTON	5875	DALE	5	31 20	85 36	220		7A			BASCUM N. BROWN
NEW WILSON LOCK	5890	LAUDERDALE	12	34 49	87 38	578		7A			TVA-752
ONEONTA	6121	BLOUNT	2	33 57	86 29	857	7A	7A		H	LONNIE R. NORRIS
OPELIKA	6129	LEE	11	32 38	85 23	740	8A	8A		H	RADIO STATION WJHO
ORRVILLE	6161	DALLAS	1	32 18	87 14	200		8A			EDWARD B. WARREN
OZARK	6218	DALE	5	31 28	85 39	380	5P	5P		H	CITY FIRE DEPARTMENT
PAINT ROCK	6226	JACKSON	12	34 40	86 20	610		7A		C	TVA-69
PALMERDALE 2 W	6246	JEFFERSON	3	33 44	86 41	798		7A			GEORGE T. POSEY
PELL CITY 5 NW	6328	ST. CLAIR	7	33 38	86 21	950	5A	5A		H	A. F. BOWMAN
PENNINGTON LOCK 2	6335	CHOCTAW	13	32 08	88 02	20		7A			CORPS OF ENGINEERS
PERRYVILLE	6362	PERRY	3	32 36	87 09	500		8A			MRS EVELYN M. FULLER
PETERMAN	6370	MONROE	1	31 35	87 16	195				C	MRS. MINTA EDDINS
PHENIX CITY	6397	RUSSELL	4	32 28	85 00	360	5P	5P		H	CITY FIRE DEPARTMENT
PICKENSVILLE	6414	PICKENS	13	33 13	88 16	163		7A			MRS. DORA I. CLAY
PINE HILL	6480	WILCOX	1	31 59	87 36	110		7A			MRS. OELLA L. DAKLEY
PINE LEVEL	6468	MONTGOMERY	6	32 04	86 04	506		7A			MRS. ENA C. PAUL
PLANTERSVILLE 2 SSE	6508	AUTAUGA	1	32 37	86 54	230		7A			THOMAS E. FISCHER
PLEASANT GROVE SCHOOL	6521	JACKSON	12	34 57	85 55	833		7A			TVA-695
PRATTVILLE	6640	AUTAUGA	1	32 28	86 28	281	6P	6P		H	CONTINENTAL GIN CO
PRIMROSE FARM	6684	MONTGOMERY	1	32 18	86 15	180		12N			W. E. ELSBERRY
PUSHMATAHA	6719	CHOCTAW	13	32 12	88 21	260	8A	8A		H	MRS. JANIE C. BROWN
RAINSVILLE	6762	DE KALB	12	34 30	85 52	1320		7A			TVA-746
RED BAY	6805	FRANKLIN	12	34 26	88 08	680	7A	7A		H	MRS AUTIE KILBURN
REDSTONE ARSENAL	6833	MADISON	12	34 35	86 36	573	MID	MID		H	REDSTONE ARSENAL
REFORM	6847	PICKENS	13	33 23	88 01	230		7A			MRS.LOINE V. MULLINS
RIVER FALLS	6937	COVINGTON	6	31 22	86 32	180		7A			RUSSELL FINLAY
RIVER FALLS 2 NE	6942	COVINGTON	6	31 22	86 31	190				C	ALABAMA ELECTRIC CO
ROBERTSDALE 7 E	6988	BALDWIN	9	30 33	87 36	148	6P	6P		H	CARL BOSECK
ROCKFORD	7020	COOSA	7	32 53	86 13	650	6A	6A		H	KNOK MC EWEN
ROCK MILLS	7025	RANDOLPH	4	33 09	85 18	745	6P	6A		H	JOHN T. BAILEY
RUSSELLVILLE	7126	FRANKLIN	12	34 30	87 44	740		7A			TVA-725
RUSSELLVILLE 2	7131	FRANKLIN	12	34 31	87 44	880	7A	7A		H	RADIO STATION WWWR
SAINT BERNARD	7157	CULLMAN	2	34 12	86 47	802	7A	7A		H	BRO. PASCHAL FURMAN
SAND MT STATE FARM API	7207	DE KALB	12	34 17	85 58	1195	6P	6P		H	ALA. POLY. INST.
SAYRE	7282	JEFFERSON	2	33 43	86 58	304		7A			MRS. M. W. PRIDMORE
SCOTTSBORO	7304	JACKSON	12	34 41	86 02	650	6P	6P		H	LEWIS W. PAGE
SCOTTSBORO SUBSTA	7310	JACKSON	12	34 41	86 01	660		7A			TVA-76-A
SEALE 6 W	7329	RUSSELL	4	32 18	85 15	550		7A			WILLIAM G. GALLUPS
SELMA	7366	DALLAS	1	32 25	87 00	147	5P	7A		H	JOHN D. RHODES
SHOEMAKER SPRINGS	7460	LIMESTONE	12	34 51	87 12	610		7A			TVA-682
SLOCOMB	7576	GENEVA	5	31 07	85 36	260		8A			CITY OF SLOCOMB
SNOW HILL	7620	WILCOX	1	32 00	87 01	225		7A			MRS. EVA R. RAY
SOUTH HILL	7671	DE KALB	12	34 24	86 02	1120		7A			TVA-75
SUTTLE	7963	PERRY	3	32 32	87 11	145		7A			J. F. SUTTLE, JR.
SWAIM	7968	JACKSON	12	34 53	86 13	665		7A			TVA-385
SYLACAUGA 2 W	7994	TALLADEGA	7	33 10	86 17	548		8A			ALABAMA POWER CO
SYLACAUGA 4 NE	7999	TALLADEGA	7	33 12	86 12	490	6P	6P		H	CITY WATER PLANT
SYLVANIA	8012	DE KALB	12	34 34	85 49	1400		7A			TVA-386
TALLADEGA	8024	TALLADEGA	7	33 27	86 06	565	6P	6P		H	C. D. WEAVER
TALLADEGA HORN MTN TWR	8032	TALLADEGA	7	33 18	86 04	1919		6A			U.S. FOREST SERVICE
THOMASVILLE	8178	CLARKE	13	31 55	87 44	405	7A	7A		H	LEROY GATES
THORSBY 1 SW	8204	CHILTON	1	32 54	86 44	200				C	ALA. POLY. INST.
THORSBY EXP STATION	8209	CHILTON	1	32 53	86 42	680	6P	6P		H	ALABAMA POLY INST
THURLOW DAM	8215	ELMORE	11	32 32	85 54	288		6A			ALABAMA POWER CO.
TONEY	8259	MADISON	12	34 54	86 44	750		7A		C	TVA-508
TRAFFORD	8285	JEFFERSON	2	33 49	86 44	470		7A		C	WILLIAM P. DOSS
TROY	8323	PIKE	10	31 49	85 59	580	6P	6A		C H	THOMAS J. DILLARD
# TUSCALOOSA CAA AP	8380	TUSCALOOSA	2	33 14	87 37	170	MID	MID		H	CIVIL AERO. ADM.
TUSCALOOSA LOCK AND DAM	8385	TUSCALOOSA	2	33 13	87 35	152	7A	7A		C H	CORPS OF ENGINEERS
TUSKEGEE 2	8403	MACON	11	32 26	85 42	440	6P	6P		H	LEON L. BENNETT
UNION SPRINGS 5 S	8438	BULLOCK	6	32 06	85 48	470	8A	8A		H	LIVINGSTON PAULK
UNIONTOWN	8446	PERRY	1	32 26	87 31	273		7A			MAX C. KIRKER
VALLEY HEAD 3 S	8469	DE KALB	7	34 32	85 37	1030	6A	6A		H	WILLIAM O. CARR
VANCE	8477	TUSCALOOSA	3	33 10	87 13	485		7A			MRS. WILLIE M.STYPON
VERNON	8517	LAMAR	13	33 45	88 08	180	7A	7A		C H	JOHN B. GUIN
WADLEY	8605	RANDOLPH	11	33 08	85 34	640		7A			ALABAMA POWER CO
WALLACE 3 SW	8637	ESCAMBIA	8	31 11	87 16	245		8A			MRS. ELLIE R.BEASLEY
WALNUT GROVE	8648	ETOWAH	2	34 04	86 19	850		7A			MRS.FLORENCE PARKER
WARRIOR LOCK AND DAM	8673	GREENE	2	32 47	87 50	110		8A		C	CORPS OF ENGINEERS
WATERLOO	8686	LAUDERDALE	12	34 55	88 04	445	5P	5P		H	JAMES L. SULLIVAN
WEST BLOCTON	8809	BIBB	3	33 07	87 07	500		7A			MRS ELIZA J. BEARDEN
WETUMPKA	8859	ELMORE	7	32 32	86 12	205		6A			MRS. D. R. WHITAKER
WHATLEY	8867	CLARKE	13	31 39	87 43	170	5P	7A		H	LEONARD L. COLEMAN
WHEELER DAM	8875	LAWRENCE	12	34 47	87 21	580		5A			TVA-52
WHITFIELD LOCK 3	8925	CHOCTAW	13	32 17	88 01	33		7A			CORPS OF ENGINEERS
WIDOWS CREEK STM PLANT	8936	JACKSON	12	34 53	85 45	625		7A			TVA-704-A
WILSON DAM	8980	COLBERT	12	34 48	87 37	530		5A			CORPS OF ENGINEERS
WINFIELD 2 SW	8998	FAYETTE	13	33 55	87 50	468		7A			W. W. COTNEY
YATES HYDRO PLANT	9103	ELMORE	11	32 34	85 54	335		6A			ALABAMA POWER CO
YOUNGS STORE	9550	LAUDERDALE	12	34 57	87 53	790		7A			TVA-621

‡ 1-ALABAMA, 2-BLACK WARRIOR, 3-CAHABA, 4-CHATTAHOOCHEE, 5-CHOCTAWHATCHEE, 6-CONECUH, 7-COOSA, 8-ESCAMBIE, 9-GULF, 10-PEA, 11-TALLAPOOSA, 12-TENNESSEE, 13-TOMBIGBEE

REFERENCE NOTES

Additional information regarding the climate of Alabama may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T.

No record in the "Climatological Data" Table and the "Daily Temperature" table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

-	No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
+	And also on an earlier date or dates.
++	Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
*	Amount included in following measurement, time distribution unknown.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
//	Gage is equipped with a windshield.
AR	This entry in time of observation column in Station index means after rain.
AM	Data based on observational day ending before noon.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
SS	This entry in time of observation column in Station index means observation made near sunset.
T	Trace, an amount too small to measure.
V	Includes total for previous month.
E	Observation time is 1:00 a.m., C.S.T. of the following day.
VAR	This entry in time of observation column in Station Index means variable.

In the Station index the letters C, G, B, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C	Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
G	"Soil Temperature" Table.
B	"Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" Table.

Information concerning the history of changes in locations, elevations, exposure etc. of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

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USCOMM-WB-Asheville, N. C. --- 6 4/58 --- 650

18/3:

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CLIMATOLOGICAL DATA

ALABAMA

MAY 1958
Volume LXIV No. 5

ASHEVILLE: 1958

ALABAMA - MAY 1958

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 97° on the 24th at Fayette

Lowest Temperature: 34° on the 8th at Alexander City 6 NE

Greatest Total Precipitation: 11.08 inches at Pickensville

Least Total Precipitation: 0.59 inch at Billingsley

Greatest One-Day Precipitation: 7.10 inches on the 20th at Pickensville

Station		Temperature													Precipitation									
											No. of Days								Snow, Sleet			No. of Days		
											Max		Min											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1 [illegible] or More
NORTHERN VALLEY																								
THENS 2	AM	79.5	56.3	67.9		89	26+	40	8	39	0	0	0	0	4.47		1.21	5	.0	0		7	4	2
ELLE MINA 2 N		82.8M	56.9M	69.9M		92	31+	40	8	30	4	0	0	0	3.14		1.62	5	.0	0		5	2	1
ECATUR		79.4	58.0	68.7	- 2.3	90	25	41	8	45	1	0	0	0	4.23	1.11	1.75	5	.0	0		8	3	2
ALKVILLE	AM	80.5	55.4	68.0		90	29+	39	8	49	2	0	0	0	2.00		.75	20	.0	0		5	2	0
LORENCE		83.6	55.4	69.5		93	28	37	7	25	4	0	0	0	3.25		1.10	9	.0	0		6	3	1
ADISON	AM	81.0	56.5	68.8	- 1.0	90	25	39	8	37	1	0	0	0	2.21	- 1.25	.87	5	.0	0		4	2	0
OULTON 2		82.3M	57.3M	69.8M		93	31	41	8	21	2	0	0	0	2.69		.65	4	.0	0		7	1	0
USCLE SHOALS CAA AP		80.2	59.1	69.7		91	23	43	7	40	3	0	0	0	4.26		1.78	10	.0	0		5	3	1
EW MARKET 3N																								
ED BAY	AM	80.2	58.7	69.5		90	27+	40	7	44	4	0	0	0	5.57		2.52	11	.0	0		8	2	2
EDSTONE ARSENAL		80.5	55.5	68.0		91	24	39	8	35	1	0	0	0	2.24		.75	4	.0	0		5	2	0
USSELLVILLE 2	AM	80.5	54.0	67.3		92	25	38	8	59	2	0	0	0	5.01		2.52	5	.0	0		8	2	2
ATERLOO		81.6		M		94	31				5	0							.0	0				
DIVISION				68.8	- 1.1										3.55	.17			.0					
APPALACHIAN MOUNTAIN																								
LBERTVILLE 2 SE	AM	79.3	56.5	67.9	- .9	90	26+	41	7	51	2	0	0	0	1.34	- 2.28	.76	6	.0	0		2	1	0
ESSEMER		84.6	57.9	71.3		94	31	41	8	24	7	0	0	0	3.18		.96	4	.0	0		5	3	0
IRMINGHAM WB AP	R	83.6	58.8	71.2	1.7	92	31+	41	8	25	6	0	0	0	2.33	- 1.41	.81	5	.0	0		4	2	0
IDGEPORT 2 W		81.0M	55.3M	68.2M		91	31	38	7	41	2	0	0	0	2.85	- .81	.80	6	.0	0		6	2	0
UNTERSVILLE		82.3	56.0	69.2		91	25+	38	8	36	5	0	0	0	1.81		.80	5	.0	0		4	1	0
EONTA	AM	81.3	55.0	68.2		91	25	37	8	43	4	0	0	0	2.23		.75	6	.0	0		6	2	0
AINT BERNARD	AM	80.3	56.8	68.6	- .2	91	25	39	8	47	1	0	0	0	1.37	- 2.13	.42	11	.0	0		3	0	0
ND MT STATE FARM API		80.8	56.1	68.5		89	31+	38	8+	40	0	0	0	0	.89		.40	5	.0	0		4	0	0
OTTSBORO		82.4	55.5	69.0	- .2	91	31+	39	8	32	5	0	0	0	2.20	- 1.35	.68	5	.0	0		7	1	0
LLEY HEAD 3 S	AM	80.1	52.8	66.5	- .2	89	17	36	8	53	0	0	0	0	2.93	- .77	1.06	12	.0	0		7	2	1
DIVISION				68.9	- .5										2.11	- 1.40			.0					
UPPER PLAINS																								
ICEVILLE	AM			M											4.96		2.14	5	.0	0		6	4	1
NKHEAD LOCK AND DAM	AM	81.6	56.9	69.3		90	29+	40	8	29	3	0	0	0	3.07		.83	5	.0	0		6	2	0
NTREVILLE	AM	85.0	56.4	70.7	- 1.3	94	29+	43	7	17	10	0	0	0	2.68	- 1.56	.80	6+	.0	0		5	3	0
ANTON	AM	82.1	56.9	69.5	- 2.4	92	31+	38	8	30	3	0	0	0	2.36	- 1.67	1.55	6	.0	0		4	1	1
UBLE SPRINGS		81.4	57.5	69.5		92	31+	39	8	32	3	0	0	0	3.54		1.07	4	.0	0		7	3	1
YETTE		83.2	57.8	70.5		97	24	41	8	26	6	0	0	0	4.01		2.11	5	.0	0		6	2	1
LEYVILLE	AM	80.3	55.7	68.0		90	26+	40	8+	42	2	0	0	0	2.82		1.05	5	.0	0		7	1	1
MILTON	AM	77.8M	56.5M	67.2M				41	8+	57		0	0	0	3.99		1.30	5	.0	0		7	3	1
SPER		83.7	55.3	69.5		94	24	37	8	22	6	0	0	0	2.90		.80	25	.0	0		7	2	0
ATTVILLE		88.0M	61.0M	74.5M	2.7	95	31+			0	8	0	0	0					.0	0				
ORSBY EXP STATION																								
SCALOOSA CAA AP		84.4	59.5	72.0		95	25	42	8	24	10	0	0	0	5.65		3.91	1	.0	0		4	2	2
SCALOOSA LOCK AND DAM		82.4	58.5	70.5	- 1.6	91	25	43	8	30	5	0	0	0	4.13	.14	2.32	2	.0	0		5	2	2
RNON	AM	83.0	56.8	69.9		94	26	40	8	30	6	0	0	0	4.24		1.80	10	.0	0		4	3	2
DIVISION				70.0	- 1.3										3.70	- .06			.0					
EASTERN VALLEY																								
NISTON CAA AP		85.1	57.2	71.2		93	31+	39	8	27	9	0	0	0	1.88		.56	1	.0	0		5	2	0
LERA 2 SW		84.3	56.2	70.3		94	28	37	8	19	6	0	0	0	2.53	- 1.08	1.05	5	.0	0		4	2	1
NTRE 3 W		83.1	56.7	69.9		91	31	40	8	30	8	0	0	0					.0	0				
ILDERSBURG WTR PLANT		84.9	56.3	70.6		93	31	39	8	19	9	0	0	0	1.19		.46	5	.0	0		3	0	0
OSDEN GAS PLANT		83.0	55.7	69.4		91	31+	38	8	30	5	0	0	0	1.98		.89	6	.0	0		3	2	0
LL CITY 5 NW	AM	81.5	54.4	68.0		90	29+	38	8	38	3	0	0	0	3.67		1.20	6	.0	0		9	3	1
LACAUGA 4 NE		83.9	56.6	70.3		91	27+	38	8	21	6	0	0	0	1.03		.35	5	.0	0		3	0	0
LLADEGA		84.6	57.0	70.8	- .1	94	31	38	8	24	9	0	0	0	1.56	- 1.88	.62	2	.0	0		4	2	0
DIVISION				70.1	- .2										1.98	- 1.39			.0					
PIEDMONT PLATEAU																								
EXANDER CITY 6 NE		84.5	55.4M	70.0M		93	27	34	8	22	7	0	0	0	.95		.49	6	.0	0		3	0	0
HLAND		83.0	54.5	68.8		93	27	38	8	29	5	0	0	0	1.33		.50	5	.0	0		4	1	0
BURN 3 SW	AM	84.3	58.4	71.4	- .7	93	29+	38	8	24	8	0	0	0	2.28	- 1.37	1.32	6	.0	0		4	1	1
MP HILL 2 NW	AM	82.7	56.9	69.8		91	31+	37	8	30	3	0	0	0	2.01		.78	6	.0	0		3	2	0
FLIN		83.6	53.1	68.4		91	31	41	7	19	3	0	0	0	1.97		.60	2	.0	0		5	2	0
FAYETTE		83.3	58.5	70.9		93	28	41	8	20	4	0	0	0	3.09		1.03	5	.0	0		4	4	1
RTIN DAM		83.5	59.2	71.4		93	31	40	8	18	4	0	0	0	2.05	- 1.31	.92	6	.0	0		4	2	0
ELIKA	AM	83.5	54.3	68.9		92	28	42	8	29	6	0	0	0	1.89		1.15	6	.0	0		3	1	1
KFORD	AM	84.1	54.7	69.4		93	31+	37	8	38	9	0	0	0	1.60		1.20	6	.0	0		3	1	1
K MILLS		84.9	55.8	70.4		92	30+	38	8	18	8	0	0	0	2.58		1.25	6	.0	0		4	2	1
DIVISION				69.9	- 1.7										1.98	- 1.59			.0					
PRAIRIE																								
TON	AM	81.6	60.7	71.2		92	29	44	8+	26	3	0	0	0	2.94		.86	5	.0	0		5	2	0
OPOLIS LOCK AND DAM	AM	82.2	59.0	70.6		92	29	44	9+	25	3	0	0	0	2.75		1.01	5	.0	0		6	2	1
NESVILLE	AM	82.2	60.6	71.4		90	29+	46	7	20	4	0	0	0	4.33		1.90	5	.0	0		7	2	1
EENSBORO		83.6	62.7M	73.2M	.0	92	31+	44	8+	20	7	0	0	0	2.19	- 2.21	.85	4	.0	0		6	1	0
NEVILLE		84.8	60.4	72.6		93	31+	43	8	12	8	0	0	0	4.60		2.68	6	.0	0		5	2	1
INGSTON		83.6	60.3	72.0		93	28	44	8	14	5	0	0	0	4.24		1.20	4	.0	0		7	3	2
IDON JUNCTION 2 NE		83.3	60.3	71.8		93	31+	43	8	19	4	0	0	0	3.13		1.80	5	.0	0		6	1	1
TER 5 WNW		83.5	57.7	70.6		93	28	40	8	20	6	0	0	0	1.72		.64	10	.0	0		4	1	0

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

Station		Temperature													Precipitation									
											No. of Days								Snow, Sleet			No. of Day		
											Mox		Min											
		Average Maximum	Average Minimum	Average	Departure From Long Term Meons	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00
MONTGOMERY W8 AP	R	84.4	62.4	73.4	.9	93	28	45	8	17	8	0	0	0	3.52	.06	2.47	5	.0	0		4	2	1
SELMA		84.5	61.9	73.2	- .3	93	31+	45	8+	13	7	0	0	0	2.07	- 1.93	.85	11	.0	0		4	2	0
TUSKEGEE 2		85.8	61.5	73.7		95	31+	44	8	12	10	0	0	0	1.56		1.01	6	.0	0		4	1	1
UNION SPRINGS 5 S	AM	84.0	60.5	72.3	- .6	93	29	43	8	19	6	0	0	0	1.02	- 2.41	.47	20	.0	0		3	0	0
OIVISION				72.2	- .9										2.84	- .84			.0					
COASTAL PLAIN																								
ANDALUSIA	AM	87.1	62.0	74.6		96	31+	45	8	12	11	0	0	0	1.84		.61	20	.0	0		6	1	0
ATMORE STATE FARM		86.3	62.8	74.6		96	31+	45	8+	9	7	0	0	0	1.32		.47	19	.0	0		3	0	0
8RANTLEY	AM	85.1	58.4	71.8		95	29+	39	8	23	6	0	0	0	1.45	- 2.70	.59	6	.0	0		3	2	0
8REWTON 3 SSE		85.9	59.4	72.7	.1	95	31	37	8	13	7	0	0	0	1.84	- 2.78	.65	21	.0	0		5	2	0
CAMOEN 3 NNW		83.5	58.7	71.1		93	28	40	8	14	4	0	0	0	2.11		.81	11	.0	0		4	3	0
CHATOM		84.8	59.0	71.9		94	28	40	8	11	6	0	0	0	3.01		.89	10	.0	0		6	3	0
CLAYTON		86.7	61.5	74.1		95	31+	41	8	12	10	0	0	0	.62	- 3.53	.60	20	.0	0		1	1	0
OOTHAN CAA AIRPORT		84.9	63.6	74.3		92	31+	46	8	9	7	0	0	0	2.39	- .98	1.09	19	.0	0		4	1	1
ENTERPRISE		85.5	61.2	73.4		93	31	46	8	8	6	0	0	0	2.56		.70	19	.0	0		7	2	0
EUFAULA	AM	86.6	60.5	73.6	- .3	94	31+	40	8	16	9	0	0	0	1.28	- 2.92	.76	29	.0	0		2	1	0
EVERGREEN CAA AP		84.5	60.6	72.6		96	28	41	8	15	6	0	0	0	1.65		.81	19	.0	0		4	1	0
FRISCO CITY	AM	84.1	61.9	73.0		92	31	45	7	16	6	0	0	0	2.97	- 1.27	.79	11	.0	0		6	2	0
GENEVA	AM	86.5	61.0	73.8		95	31+	41	8	16	9	0	0	0	1.72	- 2.35	.80	20	.0	0		2	2	0
GIL8ERTOWN		85.1	58.3	71.7		95	28	40	8	15	8	0	0	0	5.15		2.40	5	.0	0		6	5	1
GREENVILLE		86.2	61.6	73.9	.0	95	28+	45	8	9	9	0	0	0	2.51	- 1.88	.93	11	.0	0		7	2	0
HEAOLANO	AM	84.3	62.2	73.3		92	31+	45	7	14	4	0	0	0	2.62		1.47	13	.0	0		4	2	1
HIGHLANO HOME	AM	81.8	60.8	71.3	- 2.1	90	29+	44	7	23	2	0	0	0	2.53	- 1.41	.95	23	.0	0		4	2	0
LOCKHART	AM	83.0	62.1	72.6		91	31	43	8	19	1	0	0	0	2.90		.60	5	.0	0		7	1	0
NATCHEZ	AM			M		92	26	39	8		5	0	0	0	3.12		1.34	11	.0	0		7	2	1
OZARK		88.0M	61.5M	74.8M	.6			43	8	9		0	0	0	.80	- 3.45	.43	19	.0	0		3	0	0
PHENIX CITY		87.0	60.8	73.9		95	28	41	8+	14	9	0	0	0	3.93		1.60	27	.0	0		6	3	1
PUSHMATAHA	AM	83.0	58.4	70.7	- 1.1	94	29	42	8	19	3	0	0	0	2.81	- .18	.87	12	.0	0		5	3	0
THOMASVILLE	AM	83.7	60.0	71.9	- .9	94	29	42	8	18	4	0	0	0	2.86	- 1.56	1.22	5	.0	0		5	2	1
TROY		84.6M	61.7M	73.2M	- .1	93	30	45	8+	10	5	0	0	0	1.70	- 2.49	.65	13	.0	0		4	1	0
WHATLEY		84.3	58.5	71.4		94	31	40	8	13	6	0	0	0	3.83		1.19	11	.0	0		5	3	1
OIVISION				72.9	- .6										2.38	- 1.77			.0					
GULF																								
8AY MINETTE		84.2	63.3	73.8		95	27	47	7	6	6	0	0	0	2.56		.87	11	.0	0		4	2	0
CITRONELLE		83.6	64.0	73.8	- .4	93	28	48	7	9	4	0	0	0	3.68	- 1.53	.98	19	.0	0		8	2	0
COOEN		85.1	63.9	74.5		93	27	44	7	5	8	0	0	0	4.46		1.60	27	.0	0		5	3	2
FAIRHOPE		84.6	64.2	74.4	.2	93	27	48	8	3	7	0	0	0	3.97	- 1.04	1.65	21	.0	0		6	2	2
FORT MORGAN		81.4	70.0	75.7		88	31+	56	7	0	0	0	0	0	3.90		1.60	10	.0	0		6	3	1
MOBILE W8 AIRPORT		83.2	63.9	73.6	.2	92	28+	49	7	7	4	0	0	0	4.98	.34	1.30	28	.0	0		8	4	2
MO8ILE	AM	82.8	66.8	74.8		95	28	51	7	4	6	0	0	0	4.36		1.32	29	.0	0		6	4	1
RO8ERTSOALE 7 E		84.4	62.8	73.6		94	27	45	8	6	5	0	0	0	4.71		1.05	11	.0	0		8	4	1
OIVISION				74.3	.0										4.08	- .90			.0					

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:00 a CST	6:00 a CST	12:00 p CST	6:00 p CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
8IRMINGHAM WB AIRPORT	S	13	6.9	26	NW	7	79	85	49	53	3	4	2	2	0	0	11	75	6.0
MOBILE WB AIRPORT	S	15	9.6	-	-	-	89	89	58	69	2	3	4	2	2	0	13	-	6.5
MONTGOMERY WB AIRPORT	S	12	5.9	24	NW	7+	82	88	52	55	4	2	2	1	0	1	10	68	6.1

DAILY PRECIPITATION

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BBEVILLE 1 NNW	3.85						.08						T	2.39							.51	.64							.32			
DISON CENTRAL TOWER	-	.22				1.83	.25					.67	.49	.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BERTA	2.95	T				.98	.30					.95	.02							.09	.61	T										
BERTVILLE 1 S	1.34	.93				.05	.76	.05					.94							.36	.03											
EXANDER CITY 6 NE	.95					.07	.49					.19								.96	.12											
ICEVILLE	4.96	.09	.83			2.14	.10				.65	.97	.10					.03	.05													
DALUSIA	1.84					.12						.16								.20	.61	.25		.46								
NISTON CAA AP	1.88	.56	.03		.11	.37	.04	T			.02		.02							.12	.03					.55			.03			
LEY 3 S	2.65					1.21						.35	.59								.05	.08					.37					
HLAND	1.33					.50	.48	.06												.19	.10											
HVILLE 4 W	1.76		.27			.21	.65														.63											
HENS	4.31	.06			.01	1.14	.14	.12		.60	.12	1.72		.10						.07							T		.23			
HENS 2	4.47	.05				1.21	.15	.03		.62	.85	1.10	.16							.09									.21			
HENS COURTHOUSE	4.47	.05				1.21	.15	.03		.62	.85	1.10	.16							.09									.21			
MORE STATE FARM	1.32			T		.33	.05				.02	.35	.05							.47	.02	.03										
BURN 3 SW	2.28						1.32					.12								.01	.43	.40							T			
TAUGAVILLE	1.35					.20	.31					.59									.25											
NKHEAD LOCK AND DAM	3.07		.69			.83	.30	.02				.38	.04	.06						.33	.30						.05			.07		
Y MINETTE	2.56					.73						.87								.45		.03								.48		
LGREEN	5.26	.05	.14			2.12	.06			.04	.59	1.65	.47							.20							.03					
LLE MINA 2 N	3.14	.04				1.62	.26		.12	.71	.29	.07	.03																			
SSEMER	3.18	.79			.96	.85	.92	.01				.19	T							.08	.22					T			.06			
THLEHEM	5.93	.13				1.28	.32	.19		.75	.28	1.00	.37	.17				.28		.22	.04											
LLINGSLEY	.59												.45							.12							.02					
RMINGHAM WB AP R	2.33	.48	.13		.76	.81	.91				.04	T								.09	.01					T			T			
SHOP	5.84	.16	.60			.38	.12			1.38	.52	2.03	.20					.99		.36												
AZ	1.08						.75	.06				.08									.19											
ANTLEY	1.45						.59					.23		.99							.51	.03		T								
EWTON 3 SSE	1.84											.50	.12								.45	.65			.12							
IDGEPORT 2 W	2.86	.94	.10		T	.45	.89	.32	.06	.61	.06	.08	.05			T	.05		.19	.04												
UNDIDGE	2.69						.23					T		.99						.05	.58	.04			.01				1.69			
LERA 2 SW	2.53		.35			1.95	.75														.38											
NDEN 3 NNW	2.11					.51	T				.08	.81	.11							.53	.07											
MP HILL 2 NW	2.01						.78					.71	T								.44	.08										
RBON HILL	5.40	.40	.40			1.75	.40				.40	.95									.50					.60						
NTER GROVE	2.12	.08	.07	T		.39	.48	.11		.10	.23	.39								.16	.11											
NTRE 3 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NTREVILLE	2.68		.71			.80	.89													.25	.12											
ATOM	3.01					.80				T	.89	.11							.02	.82	.17		.02		T	T			.18			T
ILDERSBURG	1.86		.43			.34	.24														.85											
ILDERSBURG WTR PLANT	1.19		.35			.46	.23					.01								.08	.06											
TRONELLE	3.68					.24	.38				.93	.44							.10	.98	.02			.12		.05				.42		
AIBORNE	3.80					.58	.93					2.16								.98	.56				.39							
ANTON	2.36					.45	1.55					.24									.12											
AYTON	.62																			.02	.60											
DEN	4.46					.94						.05	.02							1.18		.42						1.60		.25		
FFEE SPRINGS 2 NW	1.70													T						.20	1.30								.20			
LBERT STEAM PLANT	5.59	.12	.56			.41	.05			1.39	.47	2.38								.12							.09					
LLINSVILLE	.92	T	.91				.53	.05		.01		.97	T							.03	.21						.01					
LUMBIA	3.22													.77							1.60	.19			.56				.10			
RDOVA	2.41		.35			.80	.34				.07	.65									.20											
BA	4.80		.48			1.96	.95					.18	1.33							.16	.56	.92								.06		
DEVILLE	1.77						1.06				.30	T									.41											
NCY	4.31	.11	1.08			1.78	.04						.79	.35						.07	.09											
NVILLE	3.15		.18			1.08	.41	.04			.26		.84														.34					
YTON	2.94					.86	.25				.45		.85							.07	.46											
CATUR	4.23	.07	.10			1.75	.22			1.00		.53	.22	.10						.06							.05		.13			
CATUR 4	3.65	.91	.01			1.75	.13	.95		.76		.49	.12							.05							.09		.19			
CATUR SUBSTATION	3.80	.02	T			2.05	.16	T		.59	.04	.43	.29	.04						.04							.06		.08			
LTA	1.13		.35				.37					.11									.30											
MOPOLIS LOCK AND DAM	2.75		.32			1.01	.28					.61	.07							.04	.17	.02								.23		
THAN CAA AIRPORT	2.39					T					T	.97	.33	T						1.09	.02	T	T	.01	.47	T		.40	T			
UBLE SPRINGS	3.54	.97	.16		1.07	.49	.40				.51	.30	.04								.98					.51						
BA	1.07																			.15	.77	.15										
ROD	4.39		1.60			1.40					.64									.10						.65						
TERPRISE	2.56												.32							.79	.68	.40	.20	.01				.15	.10			
FAULA	1.28						.03							.03							.46						T			.76		
ERGREEN CAA AP	1.65				.12	T	T				.29	T	.03						T	.81	T	.03		.37								
IRHOPE	3.97					.46						1.07							.30	.15		1.65	.04		.30							
LCO OPEN POND TOWER	2.49					.30	.05													.90	.05	1.94							.15			
LKVILLE	2.00		.12			.68				.10	.23		.06							.06	.75											
LLS CITY BLK POND TWR	4.99		.22			1.59	.12				.87	.49	.25						.09		.06						1.39					
RLEY	2.73	.04				*	.82	.07		.81		.31	.06	.04				.52		.06												
YETTE	4.01	.02	.58			2.11	.02				.30	.40	.03	.37						.10	.08											
AT ROCK	2.20		.07			.03	.63	.25		.29		.03	.70								.11					.09						
ORENCE	3.25	.51			.34	.07		.19		1.10	.81									.05						.18						
ORENCE AT LOCK	4.92	.10	.28			.81	.14			1.07	.23	2.18															.11					
RT DEPOSIT 1 W	.93						.82				.01	.10																				
RT MORGAN	3.90				.70	.20					1.60	.65	.05						.29	.45		.05										
RT PAYNE	1.34	T			T		.30	.14	.96	.14	.11	T	.12							.06	.32	.09										
ISCO CITY	2.97					.41	.06					.79	.05	.29						.12	.77				.48							
DSDEN	2.24		.39			.05	.99					.07									.48						.35					
DSDEN GAS PLANT	1.98		.37			.05	.89					.04									.57						.06					
INESVILLE	4.33	.04	.85		.01	1.90	.40	T				.14	.35							.06	.48						.10			T		
RDEN CITY	1.89		.18			.65	.21	T				.56								T	.13						.16					
NEVA	1.72					.92						.08	T							.65	.89	.04		.05		.02		.06				
ORGIANNA	1.81					.15	T				.63	T		.41							.32			.30								
LBERTOWN	5.15					2.40					.54	.22	.74							.63									.62			
RGAS	3.54		.51			.95	.33					1.32								.34							.07			.02		
EEN BAY	2.48					.24						.11								.17	.54	.82			.04				.56			
EENSBORO	2.19	.03	.35		.85	.44	.18				.10									.20	.04											
EENVILLE	2.51					.14	.17					.93	T	.24						.17	.16	.04			.66							
LF SHORES POST OFFICE	3.13				.68							1.27	.17							.15		.37	.45		.04							
NTERSVILLE	1.81	.02	.03			.80	.44	.04	.94	.01		.23								.08	.12											
NTERSVILLE CITY W WKS	1.35					.35	.53	.05				.15								.03	.19						.14					
NTERSVILLE DAM	1.12		.03			.41	.08	.03		.27	.05	.13	.04								.08											
LEYVILLE	2.82	.10	.31			1.05	.33					.23	.46	.29							.05											
MILTON	3.99	.22	.47			1.30	.75				.61	.37	.02							.17	.08											
RRISBURG CAHABA TOWER	-		-			-	-					-									.30	.25										
YNEVILLE	4.60					.32	2.68					.97	T	.17						T	.46											
ADLAND	2.62													1.47						.98	.66	.30							.11			
FLIN	1.97		.60			.05	.30					.52									.25									.25		
GHLAND HOME	2.53									.49		.84		.95							.20			.95								
GHTOWER	2.21		.19				.90					.18									.78								.06	.19		
DGES	3.46		.31		.82		.64			.14			1.04							.51	T											
NTSVILLE SUBSTA	2.47	.03	.01			.81	.29	.97		.38	.06	.19		.92				.43		.10	.06						.01		.01			
TOP	2.79	.14				.46	.97	.10		.65	.15	.05						.07		.29												
ER	3.94						.61	.34		.48	.07	.14	.94							.06	.20											
CKSON LOCK 1	3.80					1.31	.06					.89								.33	.32	.23			.58					.08		
CKSON SHOALS	1.76		.86			.16	.62	.04												.02	.04								.01			
CKSONVILLE 2 SW	2.10	.35				1.27					T	.92								.04						.42						
SPER	2.99	.92	.22		.40	.78					.23	.32							T	.13						.80						
RDAN DAM	2.12		.91			.01	.89					.42		.06							.23	.01			.58							
AYETTE	3.99					1.93					.75										.71							.60				
Y DAM	1.61					.59	.74					.14									.14											

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEEDS	4.53		1.11			.73	.90	.03				.41	.18							.01	.15						1.01					
LEESBURG	1.65						.94	.12				.05	.17								.37											
LIVINGSTON	4.24	.21	.75		1.20	1.08					.07	.26	.06						.02	.49							.10					
LOCKHART	2.00					.60						.18	T	.46							.44	.31		.02	.06			.05	.44	.05	.27	
LOUISVILLE	.78						.12							.08						.08	.40			.03					.07			
MADISON	2.21	.02	.01			.87	.06	.03		.61	.07	.25	.02	.03						.20									.04			
MAGELLA	3.74		.96			.92	1.48	.04				.04	.02							.08	.20											
MARION 1 N	2.26					.77	.51					.61	.04							.33												
MARION JUNCTION	5.07					.58	3.25					.68	.12							.06	.37	.01										
MARION JUNCTION 2 NE	3.13	T				1.80	.35				.15	.35	.10							.30	.06											
MARTIN DAM	2.05					.05	.92					.37								.18	.53											
MATHEWS 1 SSW	2.98						.60					.70		1.10							.33	.03							.22			
MELVIN	3.24					1.28	.29					.46	.22								.81									.18		
MERTZ PONDVILLE TOWER	2.40	.02	.55			1.15	.30					.02								.25	.11											
MILLERS FERRY	2.65	.02				.60	.14					.77	.03	.11						.04	.55	.04			.30		.05					
MILSTEAD	2.71												2.05							T	.65	.01										
MINTER 5 WNW	1.72					.24					.64		.33							.48	.03											
MITCHELL DAM	2.35				.09	1.74						.36		.02							.05	.09										
MOBILE WB AIRPORT	4.98				.71	.07	T				.60	.40	.10						.09	.39	.15		.08	T	1.09				1.30			
MOBILE	4.36					.85	T					.73	.00	T						.10	T	.46								1.32		
MONTE SANO	3.26	.04				.86	.55	.14		.54	.08	.20	.09	.20				.11		.41							.04					
MONTEVALLO	3.00	T	.52			.00	1.19					T									.18	.28	T				.02					
MONTGOMERY WB AP R	3.52	T			.05	2.47	T			T	.68	T	.02							.14	.16											
MOULTON	2.45		.04			.94	.00			.33	.10	.52	.05	.02												.01	.35					
MOULTON 2	2.60	.13	.02		.65	.33	.06			.32	.40	.28	.06				T			.03						.41						
MUSCLE SHOALS CAA AP	4.26	.28			.88	.08	T		.10	.09	1.78								T	.06						.08			.01			
NATCHEZ	3.12					.35	.11					1.34								.15	.68	.10			.39							
NEWBURG	4.36		.40			2.20				.31	.20	.50						.10		.07							.40					
NEW MARKET	3.63		.03			.02	.76	.14		.67	.16	.27						.38		.30												
NEW MARKET 3 N		RECORD MISSING																														
NEWTON	1.76						T					T								.15	.58	.31	.05						.67			
NEW WILSON LOCK	4.20	.11	.30			.70	.08			.94	.24	1.71	.06														.06					
ONEONTA	2.23		.30			.20	.75	.05				.20									.10						.05			.58		
OPELIKA	1.89						1.15					.06	.02								.42	.24										
ORRVILLE	2.57					.85	.38						.67							.67												
OZARK	.80																			.43	.20			T				.17				
PAINT ROCK	2.06					.52	.05	.08		.51		.22		.10				.35		.23												
PALMERDALE 2 W	1.87		.42			.49	.40					.38									.18						T					
PELL CITY 5 NW	3.67		.68			.40	1.20					.10	.53								.20					.23	.16			.17		
PENNINGTON LOCK 2	5.61					1.06	.28					1.63	.22							.23	.54									.75		
PERRYVILLE	2.84	.01	.03			.52	1.53	T				.29	.04							.14	.23	.05					T					
PHENIX CITY	3.03						.81					.10	.82	.03						.34	.23							1.60				
PICKENSVILLE	11.08		1.20			2.30				.48											7.10											
PINE HILL	2.42					1.12						.15	1.05							T		.10										
PINE LEVEL	1.41						.24					.64	.01	.09						.03	.25				.15							
PLANTERSVILLE 2 SSE	3.23	.02				.63	1.79					.30								.07	.17				.16							
PLEASANT GROVE SCHOOL	4.18	.02				.60	1.10			.40	.20	.15	.40	.05				.77		.45	.04											
PRATTVILLE	-											.40	.30							.14	.11											
PRIMROSE FARM	4.40					.02	3.08					.81	.02							.11	.36											
PUSHMATAHA	2.81					.48	.25						.87								.05	.65								.51		
RAINSVILLE	3.06					.05	1.51	.13		.45	.02	.09	1.30							.06	.35											
RED BAY	5.57	.15	.25			2.00	.10			.07	.11	2.52						.10		.23	.04											
REDSTONE ARSENAL	2.24	.02			.75	.01	.07		.05	.71	.28	T	.16							.18						.01			T			
REFORM	4.71	.05	1.00			1.50	.02				.71	.15									.17									.21		
RIVER FALLS	1.20	T				.10		T				.24	T	T						.16	.76	.03			T							
ROBERTSDALE 7 E	4.71					.38	.02					1.05	.43							.18		.74	.02	.09	.70					.20		
ROCKFORD	1.60					.10	1.20					.30																				
ROCK MILLS	2.58						1.25					.71		.06							.33	.08							.14	.01		
RUSSELLVILLE	4.64	.09	.16			1.92	.22			.10	.08	1.75	.10							.22												
RUSSELLVILLE 2	5.01	.08	.15			2.52	.13			.13	.08	1.55	.14					.01		.12							.10					
SAINT BERNARD	1.37	.02	.09			.39	.03	.04		.02	T	.42	.04							.03	.29						T					
SAND MT STATE FARM API	.89	.01				.40	.18	.03	.01		.04									.10	.12											
SAYRE	1.51					.89	.05					.34								.10	.13											
SCOTTSBORO	2.20	.03				.68	.45	.03	.13	.42	.11	.07						.12		T	.16					T						
SCOTTSBORO SUBSTA	2.20	.03	.02			.25	.79	.05		.56	.02	.14						.09		.18	.07											
SEALE 6 W	2.62				.49							.12								.47									1.54			
SELMA	2.07	T				.57	.34					.85	T	.03						T	.28	T										
SHOEMAKER SPRINGS	7.02		.17			3.07	.58	.03		.80	.70	1.30								.14							.23					
SLOCOMB	3.10					.03						.09	1.10						.25	1.23		.03	.07	.26			.13					
SNOW HILL	2.98					.34						.68									.42				1.54							
SOUTH HILL	4.56					.08	1.06	.59		.16	.20		1.24							.28	.05											
SUTTLE	2.08					.59	.82				.35		.08							.04	.20											
SWAIM	3.35					.57	.58	.14		.68	.21	.11	.18	.38				.11		.36	.03											
SYLACAUGA 2 W	.88		.03			.28	.30	.02					.12								.13											
SYLACAUGA 4 NE	1.03		.05			.35	.30				T	.08	T							.09	.05											.1
SYLVANIA	3.33					.08	1.10	.15		.81			.79							.19	.21											
TALLADEGA	1.56		.62			.55	.21													.16	.02							T				
TALLADEGA HORN MTN TWR	.70					.46						.05									.19											
THOMASVILLE	2.86					1.22	.06					.46	.11	.02						.03	.63	.02			T		.26			.05		
THORSBY EXP STATION		RECORD MISSING																														
THURLOW DAM	2.75						1.43					.65									.35	.32										
TONEY	4.80	.04	.08			1.27	.40	.13		.51	.20	1.50	.02	.18				.40		.07												
TRAFFORD	1.59		.50			.94															.15											
TROY	1.70											.00	T	.65							.05	.46			.20				.23			.0
TUSCALOOSA CAA AP	5.65	3.01	.03		1.10	.16	.01				.09								T	.33						.02			T			
TUSCALOOSA LOCK AND DAM	4.13	.02	2.32			1.10	.14				.02									.23	.28						.02					
TUSKEGEE 2	1.56						1.01					.28								.14	.13											
UNION SPRINGS 5 S	1.02						.45								T					.10	.47	T										
UNIONTOWN	3.08					1.00	.78					.33	.21							.11	.33	.04					.28					
VALLEY HEAD 3 S	2.03	T	.04				.53	.29		.36	.26		1.06								.24					.15						
VANCE	4.25	.03	1.93			1.37	.25					.10	.05							.37	.15											
VERNON	4.24	.08	.90			1.15				.31	1.80																					
WADLEY	2.87						1.67					.16									.21	.07							.76			
WALLACE 3 SW	-					-						.05	.10	.06							.32	4.53			.46							
WALNUT GROVE	3.12		.00			.10	1.90					.48									.55											
WARRIOR LOCK AND DAM	3.63	T	.82			1.30	1.12						.14							.10	.15											
WATERLOO	-	.84			.20	.07	.04		1.45	.30	.85	.03							.37							-						
WEST BLOCTON	3.25		1.70			1.20														.35												
WETUMPKA	1.91		T			T	1.12					.47								T	.22	.02			.08		T					
WHATLEY	3.83					.96	.04				.02	1.19	.28	.08						.08	.80	.07			.30		T			.01		
WHEELER DAM	5.60	.07	.15	T	T	1.80	.08	.11		.88	.36	1.08								.08							.89		.10			
WHITFIELD LOCK 3	4.70					1.55	1.14					1.35	.20							.12	.25											
WIDOWS CREEK STM PLANT	1.93	T	.01			.32	.47	.30		.45	.02	.07	.03							.26	T								T			
WILSON DAM	4.38	.10	.27		T	.00	.15	T		1.08	.17	1.65								.01	.02						.03					
WINFIELD 2 SW	4.22	.05	.34			2.18	.15				.41	.02		.02						.06	.03						.06					
YATES HYDRO PLANT	2.70						1.12					.57									.44	.19								.38		
YOUNGS STORE	6.15	.07	.69			.32	.09			1.00	.75	1.08						1.64		.16	.03						.10		.13			

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ERTVILLE 2 SE	MAX	71	74	81	78	79	72	51	63	72	77	64	78	79	83	84	85	88	80	78	77	82	85	83	87	90	90	87	84	89	81	86	79.3
	MIN	51	61	63	67	52	51	41	42	42	52	56	55	56	57	60	62	63	62	62	61	57	53	55	61	62	63	62	63	55	53	53	56.5
XANOER CITY 6 NE	MAX	84	86	85	82	81	70	69	80	80	80	80	84	88	84	86	88	86	81	77	76	86	89	90	89	91	91	93	92	88	91	92	84.5
	MIN	59	62	63	60	57	49	44	34	54		58	60	54	55	49	53	52	52	63	63	58	52	57	59	56	61	59	59	60	46	54	55.4
CEVILLE	MAX																																
	MIN																																
ALUSIA	MAX	84	88	91	88	87	86	72	72	81	87	85	86	85	87	89	91	92	93	82	78	85	85	89	85	90	90	94	96	95	91	96	87.1
	MIN	62	61	62	65	63	57	46	45	52	56	61	61	60	63	64	59	59	61	64	65	66	65	68	64	67	66	66	71	68	65	69	62.0
ISTON CAA AP	MAX	82	86	86	84	81	67	67	75	81	80	81	83	89	87	88	91	88	84	80	81	86	90	93	92	93	89	93	91	85	91	83	85.1
	MIN	61	64	68	62	58	44	43	39	51	55	58	53	57	58	55	58	59	57	66	58	53	55	57	63	63	62	63	61	57	50	60	57.2
LANO	MAX	82	85	84	85	78	69	66	74	82	77	79	78	84	83	87	87	85	80	77	75	83	87	90	88	83	88	93	92	85	90	92	83.0
	MIN	58	61	61	60	57	43	41	38	47	55	57	57	55	54	49	54	55	54	64	62	50	53	56	57	56	60	57	59	59	46	54	54.5
ENS 2	MAX	72	71	83	79	81	74	55	67	68	75	78	78	82	82	81	86	84	89	84	71	78	85	86	87	87	89	86	85	84	78	78	79.5
	MIN	59	60	55	58	57	46	42	40	51	53	62	55	59	52	56	58	59	61	61	63	52	51	58	65	64	59	59	60	60	50	60	56.3
ORE STATE FARM	MAX	87	88	86	85	83	78	72	79	82	79	80	85	88	88	88	88	87	82	77	85	85	89	86	88	92	94	95	96	92	95	96	86.3
	MIN	65	66	63	67	64	56	45	45	55	58	61	60	60	64	58	58	62	66	66	68	68	66	69	66	68	67	68	69	67	63	68	62.8
URN 3 SW	MAX	83	85	88	84	86	84	61	70	75	82	80	83	82	87	85	87	89	88	80	73	74	87	89	90	90	90	93	93	93	90	92	84.3
	MIN	60	60	63	60	60	61	46	38	51	55	55	61	59	59	51	57	56	55	65	64	62	55	64	56	62	64	64	62	66	58	61	58.4
KHEAO LOCK ANO OAM	MAX	75	81	84	82	80	71	60	69	75	80	80	78	81	86	86	81	87	88	80	74	79	79	87	89	88	90	87	90	90	84	89	81.6
	MIN	55	63	63	61	60	49	45	40	50	57	58	56	58	57	56	58	54	61	61	64	51	51	58	62	63	64	61	62	59	51	57	56.9
MINETTE	MAX	85	87	86	85	80	72	75	77	82	81	80	82	86	84	86	84	82	77	77	85	81	84	85	87	91	91	95	92	89	90	91	84.2
	MIN	65	67	65	66	63	57	47	48	57	60	60	60	59	56	59	60	62	66	66	69	68	68	69	67	70	68	68	71	67	65	70	63.3
LE MINA 2 N	MAX	69	80	85	83		74	70	65	77	75	80	82	85	86	88	89	88	85	75	78	84	87	90	92	89	88	88	90	81	89	92	82.8
	MIN	59	60	64		56	46	42	40	51	55	59	56	59	53	59	61	61	64	64	62	51	56	58	60	63	62	60	62	54	49	60	56.9
SEMER	MAX	83	86	86	83	76	64	69	77	82	81	82	82	89	88	87	89	88	86	79	79	85	88	92	92	92	88	91	91	85	90	94	84.6
	MIN	62	61	64	63	59	48	42	41	54	58	57	55	59	57	56	60	59	60	64	64	52	59	59	63	64	64	60	62	59	53	57	57.9
INGHAM WB AP	MAX	80	85	85	82	76	63	69	73	82	80	80	82	88	86	87	88	87	80	76	80	85	87	90	91	91	89	91	92	85	89	92	83.6
	MIN	64	61	68	62	60	49	45	41	56	58	58	55	59	57	58	61	62	63	64	59	51	59	60	63	66	64	63	65	58	54	61	58.8
TLEY	MAX	82	88	88	87	85	86	58	70	80	84	83	85	80	87	85	86	89	89	80	77	82	85	89	85	89	91	92	95	95	92	94	85.1
	MIN	62	59	61	64	64	56	46	39	50	54	61	59	55	56	49	50	55	58	64	67	65	60	67	60	62	61	62	62	65	54	64	58.4
TON 3 SSE	MAX	87	89	87	87	86	77	73	81	85	84	84	85	86	86	85	86	88	79	73	86	83	87	85	88	90	92	94	93	92	94	95	85.9
	MIN	62	62	60	66	64	57	43	37	49	52	63	61	55	57	49	52	59	57	65	67	68	64	69	64	65	62	64	63	64	58	64	59.4
GEPORT 2 W	MAX	71	77	84	82	77	63	66	69	76	72	81	78	84	87	87	89	84	76	80	84				90	86	85	89	88	82	89	91	81.0
	MIN	59	60	63	61	58	46	38	39	52	56	59	58	55	52	55	56	60	63	62	48					60	58	57	62	53	44	58	55.3
RA 2 SW	MAX	83	85	84	82	79	75	69	77	80	80	81	81	88	85	86	89	86	80	75	79	86	89	91	90	91	89	92	94	87	91	88	84.3
	MIN	61	59	64	64	66	49	44	37	51	57	59	55	54	55	51	56	54	58	63	64	51	53	55	60	60	62	58	58	62	46	56	56.2
EN 3 NNW	MAX	86	86	85	84	86	76	70	77	81	81	78	81	85	83	83	85	86	76	74	75	84	86	83	86	89	88	91	93	88	90	92	83.5
	MIN	63	63	60	66	62	53	44	40	57	56	56	56	56	60	51	54	55	61	65	67	61	55	63	62	62	62	62	62	64	60	61	58.7
HILL 2 NW	MAX	80	83	86	83	83	83	62	68	77	79	80	80	79	85	85	85	88	87	79	76	74	83	87	88	88	89	89	91	91	86	91	82.7
	MIN	56	61	62	61	58	58	43	37	41	54	60	60	56	58	50	54	55	55	64	62	62	54	58	62	64	62	63	62	62	51	58	56.9
RE 3 W	MAX	76	85	86	84	79	64	66	70	80	78	83	82	85	85	88	90	89	78	79	78	80	90	90	90	90	90	90	89	84	88	91	83.1
	MIN	60	64	64	62	58	47	41	40	51	57	59	56	58	55	56	59	61	59	64	62	54	53	50	60	63	58	60	66	57	47	58	56.7
REVILLE	MAX	80	85	88	85	84	79	68	71	76	82	84	80	85	90	88	87	91	87	79	75	80	87	90	92	91	93	91	94	94	89	91	85.0
	MIN	56	60	63	62	60	58	43	47	49	56	55	56	55	58	54	56	54	54	62	63	55	53	56	60	62	61	58	58	62	48	55	56.4
OM	MAX	85	88	87	85	81	73	74	80	82	83	82	84	87	87	87	87	82	78	71	80	85	85	85	88	91	91	93	94	89	92	93	84.8
	MIN	64	64	66	64	62	55	45	40	52	53	58	56	57	57	52	54	57	53	64	67	64	60	62	66	65	63	61	64	65	56	64	59.0
OERSBURG WTR PLANT	MAX	84	86	86	84	80	72	68	76	81	81	79	89	88	87	87	89	88	81	77	78	85	90	92	90	90	90	92	92	86	91	93	84.9
	MIN	62	61	68	66	58	50	45	39	51	49	57	56	56	55	53	58	55	57	64	64	51	53	56	60	59	61	59	61	61	48	53	56.3
ONELLE	MAX	84	85	86	84	82	66	74	80	82	79	79	82	86	86	86	86	81	76	76	82	83	84	84	87	89	89	91	93	87	91	91	83.6
	MIN	66	68	66	67	60	54	48	52	59	59	59	60	63	63	62	62	64	66	66	68	66	68	68	69	70	69	69	70	67	66	70	64.0
TON	MAX	79	83	85	84	82	78	55	69	75	79	79	77	82	85	84	85	87	85	76	73	76	84	87	89	88	89	88	90	92	87	92	82.1
	MIN	61	60	61	60	58	50	43	38	51	57	60	58	56	57	53	56	54	58	64	65	56	54	57	61	60	62	60	60	65	50	58	56.9
TON	MAX	87	89	86	86	87	73	71	81	83	86	82	89	90	87	88	88	94	84	79	78	88	89	85	90	90	91	90	94	94	95	95	86.7
	MIN	62	69	63	63	62	52	46	41	47	56	58	66	62	60	57	59	64	62	63	65	65	65	68	64	67	67	68	69	67	65	65	61.5
N	MAX	84	82	85	84	83	76	79	79	81	82	83	84	90	85	85	85	81	79	83	87	81	85	87	88	90	92	93	92	92	91	90	85.1
	MIN	64	63	70	69	65	60	44	47	62	62	62	61	60	65	59	59	63	72	62	66	69	66	70	69	69	65	67	72	66	64	69	63.9
ON	MAX	73	83	86	83	83	80	61	67	70	79	81	75	80	85	83	84	86	85	77	72	76	85	88	88	87	90	88	90	92	85	89	81.6
	MIN	60	65	65	65	62	51	44	44	52	60	59	52	61	64	58	60	60	65	65	65	63	62	65	67	67	65	65	68	65	56	63	60.7
TUR	MAX	65	68	80	84	81	74	52	67	64	78	75	71	80	82	85	85	87	88	83	76	78	84	81	89	90	89	85	87	87	80	87	79.4
	MIN	61	64	64	65	62	48	42	41	49	55	60	55	58	52	59	62	62	64	65	64	54	57	58	60	63	65	60	62	58	49	59	58.0
POLIS LOCK ANO OAM	MAX	74	84	86	85	83	75	63	68	78	80	82	75	82	87	84	83	85	84	79	73	77	85	87	89	88	90	88	90	92	84	88	82.2
	MIN	58	64	64	65	64	52	44	44	44	60	59	56	57	60	59	59	56	65	67	65	60	58	59	62	65	65	63	62	64	54	55	59.0
AN CAA AIRPORT	MAX	88	90	86	87	85	69	71	81	86	84	85	82	84	84	84	88	89	84	72	81	85	85	80	86	87	91	92	91	90	92	92	84.9
	MIN	66	65	66	67	66	54	49	46	55	57	65	62	61	61	58	60	61	65	66	69	68	67	68	65	70	67	71	73	72	65	68	63.6
LE SPRINGS	MAX	70	82	82	79	73	67	67	67	80	76	78	78	82	87	86	90	85	82	76	77	85	86	89	92	88	85	88	87	80	87	92	81.4
	MIN	58	63	65	62	58	46	40	39	52	57	58	54	60	56	58	63	60	61	62	62	55	58	63	60	63	63	61	62	54	53	57	57.5
RPRISE	MAX	87	89	87	85	85	75	70	79	84	84	85	85	86	83	84	89	88	85	79	83	85	85	85	88	89	90	91	91	90	91	93	85.5
	MIN	64	62	62	63	63	55	48	46	72	58	65	64	58	53	54	61	59	61	63	67	67	54	64	65	52	65	62	72	68	64	66	61.2
ULA	MAX	86	90	87	88	87	86	67	72	85	86	83	88	81	86	87	88	90	89	91	76	85	87	88	89	89	90	92	92	94	93	94	86.6
	MIN	61	64	63	62	63	64	49	40	49	56	63	63	59	58	51	52	56	56	65	66	59	61	66	65	64	63	67	67	69	67	68	60.5
GREEN CAA AP	MAX	86	87	85	84	83	69	71	80	83	81	82	82	85	85	85	85	87	78	73	82	84	87	80	87	89	90	93	96	90	95	94	84.5
	MIN	66	64	62	66	64	51	46	41	51	54	62	61	58	57	51	54	58	64	66	68	67	64	68	63	66	65	66	66	64	60	65	60.6
HOPE	MAX	88	87	85	84	85	75	75	78	81	83	80	81	87	87	83	84	81	78	82	84	83	86	86	80	92	92	93	90	91	91	91	84.6
	MIN	64	67	64	65	64	60	52	48	57	59	60	62	61	60	59	60	62	67	67	70	69	67	70	69	70	69	69	73	70	66	70	64.2
VILLE	MAX	72	71	81	84	78	74	52	68	65	79	75	78	80	89	82	87	89	85	80	78	80	84	85	88	90	89	86	87	90	82	87	80.5
	MIN	49	61	65	60	58	47	42	39	41	54	59	52	55	54	50	60	62	63	63	62	55	55	57	57	64	61	60	61	53	47	51	55.4
TTE	MAX	76	78	85	84	83	75	61	70	74	80	81	77	82	89	89	89	90	88	81	76	81	88	88	97	90	92	90	90	80	85	89	83.2
	MIN	53	61	62	66	61	48	43	41	53	57	59	56	57	57	60	61	59	60	63	64	54	58	58	61	64	64	61	64	58	49	59	57.8

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
FLORENCE	MAX	74	82	84	82	84	82	73	75	78	74	82	83	84	88	90	88	87	84	75	80	85	85	88	91	88	88	88	93	82	85	91
	MIN	48	57	65	59	57	41	37	40	50	57	56	53	58	48	55	62	59	62	57	62	60	55	54	59	61	68	61	60	52	47	57
FORT MORGAN	MAX	80	82	83	83	81	72	73	75	78	78	80	78	81	80	80	80	80	79	80	82	81	80	82	82	88	88	88	87	88	86	88
	MIN	69	72	72	73	65	62	56	61	68	68	68	66	70	72	68	68	70	72	68	70	72	71	72	72	74	76	78	77	73	73	74
FRISCO CITY	MAX	81	87	87	87	85	82	65	71	79	82	82	79	82	86	85	86	87	87	82	70	83	86	88	84	88	91	91	91	91	90	92
	MIN	62	65	63	66	63	55	45	46	56	58	60	59	59	63	57	58	59	66	64	66	67	65	69	64	66	66	67	69	66	63	67
GADSDEN GAS PLANT	MAX	78	83	84	82	77	65	65	71	79	78	80	82	85	86	88	91	88	81	80	79	84	87	89	91	89	89	90	90	84	88	91
	MIN	60	63	66	61	56	48	43	38	49	53	56	56	55	52	54	58	58	59	65	62	48	52	55	59	61	61	57	62	58	47	55
GAINESVILLE	MAX	74	81	85	84	81	74	64	67	77	81	80	77	82	86	85	85	87	85	79	72	79	85	88	89	90	90	89	90	90	84	88
	MIN	57	63	64	64	63	51	46	47	58	63	59	59	61	63	60	62	60	65	65	66	57	59	62	66	67	66	64	62	64	55	61
GENEVA	MAX	85	88	91	89	86	85	67	73	82	87	82	88	86	88	87	88	91	91	84	72	84	85	86	86	89	91	93	95	94	92	95
	MIN	63	61	63	63	63	61	46	41	50	54	64	63	57	58	53	55	56	58	65	66	67	64	69	64	68	64	69	71	69	61	65
GILBERTOWN	MAX	86	89	92	86	81	70	74	79	82	83	81	84	87	88	86	88	85	77	74	77	86	83	87	90	92	91	93	95	87	92	93
	MIN	63	66	62	63	61	53	41	40	53	56	61	51	57	53	53	56	57	62	64	66	61	55	62	66	62	63	60	62	65	52	60
GREENSBORO	MAX	82	85	85	83	76	61	71	76	81	81	76	83	87	85	85	87	86	80	73	79	88	88	91	89	92	90	91	91	88	91	92
	MIN	63	63	64	65	63	53	44	44	57	52	58	58	60	63	59	60	61	65	64	65	60	62	62	65	65	65	67	66	65	58	65
GREENVILLE	MAX	89	90	87	85	85	73	70	82	85	84	83	85	86	86	87	86	89	82	77	79	86	89	83	90	92	92	95	95	92	94	93
	MIN	65	63	63	66	62	55	46	45	54	57	60	60	60	62	56	57	60	64	64	67	66	61	68	64	66	67	67	68	68	61	67
GUNTERSVILLE	MAX	72	82	81	82	77	66	65	68	78	78	80	80	84	86	86	90	88	82	77	79	83	86	90	91	91	87	89	90	87	88	89
	MIN	59	59	60	60	55	44	39	38	50	53	57	54	58	51	57	59	59	55	63	55	50	53	60	69	64	64	61	64	59	51	55
HALEYVILLE	MAX	69	70	79	83	80	80	55	57	75	80	70	78	80	82	87	86	88	85	80	78	85	85	84	90	89	90	85	86	89	80	85
	MIN	55	59	62	64	59	46	40	40	46	52	59	55	55	60	60	60	59	59	61	61	58	53	56	55	61	64	57	57	54	50	50
HAMILTON	MAX	68	68	80	80	80	73	58	67	69	78	75	77	81	86	86	85	86	84	80	73	77	84	85	87							
	MIN	50	61	63	66	59	47	41	41	47	57	59	55	61	55	60	61	60	63	62	62	52	58	56	60							
HAYNEVILLE	MAX	86	87	86	83	82	80	69	78	82	82	82	81	85	85	84	86	88	81	75	75	85	88	88	91	91	91	91	93	90	91	93
	MIN	64	64	64	65	61	55	45	43	54	58	60	61	59	62	55	56	58	62	65	66	64	57	63	65	65	65	65	65	68	55	64
HEADLAND	MAX	84	86	87	85	85	85	70	72	80	84	84	86	84	83	83	85	87	89	83	72	80	83	85	86	85	88	90	87	92	90	92
	MIN	60	64	64	65	63	63	45	46	47	55	56	64	59	60	56	59	62	64	66	66	67	66	70	70	71	65	66	68	70	64	66
HEFLIN	MAX	81	85	83	82	80	78	70	74	80	78	80	82	86	85	86	88	88	82	79	80	85	86	90	86	90	89	85	89	84	89	91
	MIN	58	62	61	59	56	47	41	46	46	50	57	54	51	52	48	52	55	52	62	59	47	49	53	54	55	59	55	59	53	42	53
HIGHLAND HOME	MAX	82	85	86	84	81	87	57	68	77	81	80	81	76	84	83	82	84	87	76	71	75	83	85	88	85	86	87	90	90	86	89
	MIN	62	62	62	64	61	55	44	45	50	59	60	61	61	61	58	58	60	62	62	63	65	63	65	64	65	67	66	66	66	62	65
JASPER	MAX	77	84	84	79	74	73	70	72	82	79	79	84	88	88	88	88	86	81	73	83	87	91	92	94	90	88	89	90	83	87	92
	MIN	61	61	61	60	57	48	44	37	51	54	54	52	54	50	55	58	57	58	63	63	49	53	56	59	63	62	57	61	56	46	54
LAFAYETTE	MAX	84	87	85	85	82	73	68	75	80	80	80	78	84	83	84	88	90	82	72	72	83	87	88	88	88	89	89	93	85	90	91
	MIN	55	63	64	62	60	50	42	41	53	57	59	60	60	60	53	60	60	50	63	63	62	58	63	60	62	64	62	64	64	57	64
LIVINGSTON	MAX	85	86	84	82	75	68	71	80	82	83	76	83	87	85	85	86	85	78	73	79	85	88	90	87	91	89	91	93	86	87	92
	MIN	63	63	64	64	63	51	46	44	58	61	57	57	61	62	58	59	60	66	66	66	57	58	62	66	65	65	63	65	64	54	62
LOCKHART	MAX	83	84	88	81	82	84	61	71	88	85	81	84	75	84	83	83	86	87	81	75	77	84	85	85	87	86	88	89	89	87	91
	MIN	64	63	63	64	64	58	47	43	53	58	64	63	59	61	56	58	60	62	65	67	67	65	69	65	65	65	67	69	68	64	70
MADISON	MAX	80	74	79	83	81	75	67	68	66	79	74	76	81	85	87	87	87	88	83	73	79	83	83	89	90	87	85	88	88	80	87
	MIN	55	60	65	64	56	47	42	39	41	56	60	55	58	52	59	61	60	62	64	63	51	56	58	61	65	63	60	61	53	48	58
MARION JUNCTION 2 NE	MAX	85	87	87	84	80	67	69	76	81	82	78	82	86	82	83	85	84	77	73	76	85	87	88	87	91	89	90	93	87	89	93
	MIN	64	66	65	65	62	50	44	43	55	59	59	57	61	63	58	58	59	64	65	65	60	59	62	65	65	64	65	65	66	55	61
MARTIN DAM	MAX	84	86	85	84	84	72	68	75	80	80	80	80	85	83	82	88	87	80	76	74	84	86	87	88	92	88	92	92	86	89	93
	MIN	60	67	63	63	60	52	46	40	51	55	59	62	60	62	51	56	55	57	64	65	63	55	62	61	63	70	66	63	69	58	58
MINTER 5 WNW	MAX	85	86	86	85	80	67	71	77	81	81	79	81	85	85	85	86	85	77	71	75	85	88	83	88	91	90	92	93	91	87	91
	MIN	58	66	66	61	63	49	45	40	54	59	58	57	55	54	55	53	56	62	64	61	61	55	63	60	62	62	60	51	58	60	62
MOBILE WB AIRPORT	MAX	83	84	82	82	78	70	73	77	79	81	80	83	86	87	84	83	81	77	77	83	84	85	84	87	90	90	92	92	89	89	88
	MIN	66	69	66	64	63	55	49	51	58	61	60	60	60	65	60	61	62	69	65	69	68	67	69	68	69	68	68	67	67	66	71
MOBILE	MAX	80	80	81	80	79	77	70	75	74	76	77	79	84	87	86	84	84	81	76	79	84	84	87	87	90	90	92	95	90	89	90
	MIN	67	70	69	71	64	59	51	54	64	67	64	63	64	68	65	64	65	69	67	69	69	70	71	69	71	72	72	75	67	67	74
MONTGOMERY WB AP	MAX	86	88	86	85	84	66	70	76	82	82	82	81	87	84	84	86	89	80	74	76	88	87	82	90	92	91	92	93	90	90	92
	MIN	65	67	66	66	63	52	46	45	58	60	61	63	62	63	58	60	61	63	66	66	66	61	68	65	67	67	68	68	67	60	66
MOULTON 2	MAX	68	81	84	81	75	65	67		80	75	78	83	85	87	87	89	86	83	79	81	85	86	89	92	82	85	88	89	80	87	93
	MIN	60	62	65	65	59	46	42	41		55	60	58	56	49	62	63	60	65	63	63	51	57	57	60	62	61	59	62	51	47	59
MUSCLE SHOALS CAA AP	MAX	66	77	82	82	74	58	67	60	77	74	78	81	82	88	87	87	86	81	74	76	84	86	91	90	87	82	88	87	78	85	90
	MIN	59	62	67	62	52	47	43	44	51	59	62	59	62	55	63	65	63	67	63	60	55	61	62	62	65	67	62	62	58	52	62
NATCHEZ	MAX	85	87	86	84	86	80	71	77											73	79	84	86	79	81	90	92	91	93	88	91	
	MIN	63	62	62	67	69	56	45	39											65	67	64	59	65	62	62	63	62	63	64	54	
NEW MARKET 3N	MAX																															
	MIN																															
ONEONTA	MAX	75	76	84	83	81	78	50	65	70	81	78	80	80	85	86	87	88	88	79	77	78	83	86	90	91	87	87	90	90	81	86
	MIN	54	60	62	63	56	48	43	37	46	52	55	54	56	50	54	58	58	59	63	62	47	52	55	63	61	61	59	60	54	48	54
OPELIKA	MAX	83	84	86	88	90	83	62	62	72	81	79	82	82	86	84	86	88	87	79	82	73	85	87	86	88	90	91	92	91	88	91
	MIN	56	59	58	58	56	58	48	42	47	52	51	58	57	54	47	49	50	49	57	62	55	49	59	54	56	59	57	58	62	50	56
OZARK	MAX	88	91	89	89	87	80	70	82	87	83	89	88	90	90	89	90	88	93	84	84	88	90	89	92	93	94	93	94			
	MIN	64	63	64	65	63	55	47	43	54	57	63	63	60	60	57	56	62	58	65	68	66	66	65	65	68	67	70	69			
PELL CITY 5 NW	MAX	75	79	83	83	83	77	54	66	73	80	78	79	80	84	84	85	88	85	81	77	78	84	87	90	90	87	87	89	90	82	88
	MIN	54	60	60	61	55	53	44	38	40	49	52	56	58	52	53	54	57	55	61	62	50	51	55	56	60	62	58	59	59	49	53
PHENIX CITY	MAX	89	90	89	88	86	83	71	79	85	85	87	85	86	85	87	90	91	89	81	74	87	89	89	89	90	91	92	95	89	93	94
	MIN	54	66	63	63	64	53	41	41	54	57	63	61	61	61	52	57	58	58	67	64	65	57	68	62	65	65	66	71	68	67	72
PRATTVILLE	MAX										84	83	84	88	86	86	89	87	78	79	80	89	89	87	90	94	94	94	95	92	94	95
	MIN										58	61	62	59	60	55	57	57	59	60	60	66	57	63	62	64	66	66	65	69	55	61
PUSHMATAHA	MAX	71	85	86	80	83	79	67	72	79	81	82	82	83	85	85	85	86	83	76	69	85	85	87	88	88	89	91	92	94	86	89
	MIN	59	65	63	63	62	52	46	42	45	58	52	55	59	59	54	59	58	62	65	65	59	55	61	65	63	64	61	61	65	52	61
RED BAY	MAX	68	65	80	81	83	72	60	68	64	80	77	77	82	83	85	87	88	85	82	71	77	84	85	90	90	90	90	88	88	79	87
	MIN	50	61	64	67	59	47	40	44	52	60	60	57	61	58	57	65	64	65	60	61	55	62	62	62	65	62	61	65	55	54	64

See reference notes following Station Index.

DAILY TEMPERATURES

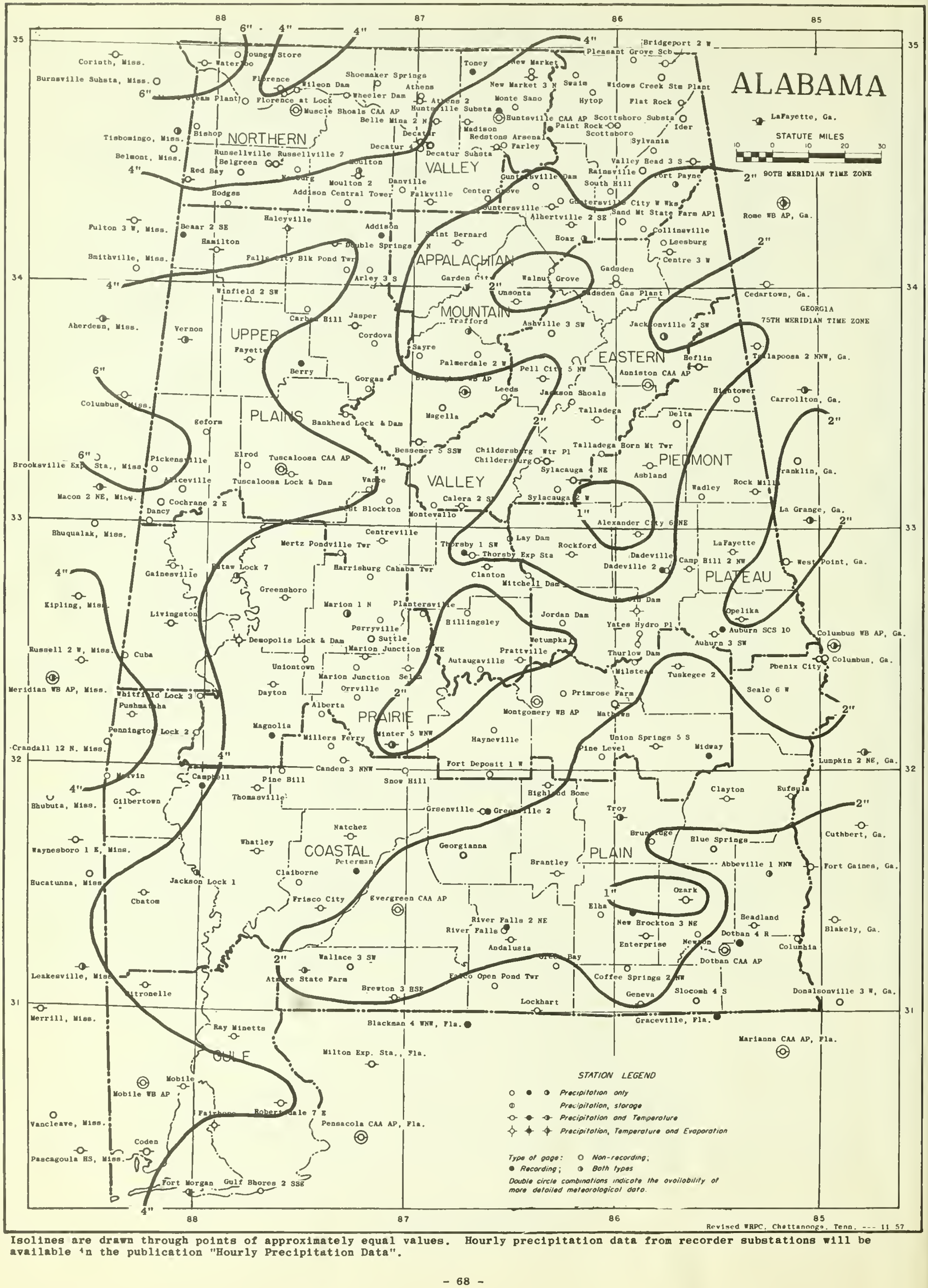
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
REDSTONE ARSENAL	MAX	70	70	82	80	74	64	66	66	78	74	76	78	84	85	85	89	84	80	74	77	81	85	88	91	88	87	86	87	80	87	80	80.5
	MIN	60	60	63	62	56	42	42	30	51	55	60	55	56	52	56	50	60	62	64	54	50	54	56	58	62	61	58	59	52	46	55	55.5
ROBERTSDALE 7 E	MAX	86	86	84	82	82	76	76	79	82	81	83	85	86	85	82	84	81	76	80	86	81	84	80	84	88	91	94	02	88	92	90	84.4
	MIN	62	65	62	65	64	59	47	45	55	59	50	61	60	63	57	58	61	65	66	69	68	66	60	67	69	67	70	72	67	62	68	62.8
ROCKFORD	MAX	80	85	83	87	83	83	51	63	77	80	81	82	82	88	86	85	89	00	76	80	85	87	88	01	00	01	02	03	02	03	03	84.1
	MIN	58	59	63	50	56	50	43	37	43	52	57	53	53	56	50	51	50	53	60	59	58	53	56	57	58	59	58	58	60	58	59	54.7
ROCK MILLS	MAX	84	86	84	85	84	77	68	70	81	70	82	80	87	85	87	00	89	84	76	77	85	00	00	89	02	01	88	92	89	02	01	84.0
	MIN	58	63	63	58	50	40	43	38	47	53	60	58	56	56	50	56	56	54	64	62	59	52	59	58	58	60	58	61	58	47	57	55.8
RUSSELLVILLE 2	MAX	66	66	70	84	84	74	59	64	66	81	75	78	82	80	80	85	87	84	84	78	81	85	85	90	02	89	84	87	87	78	86	80.5
	MIN	46	56	64	62	58	47	42	38	42	53	60	51	58	48	53	50	57	61	60	62	47	51	52	56	50	64	55	50	40	47	58	54.0
SAINT BERNARD	MAX	71	74	82	85	80	72	52	65	66	80	75	80	80	85	87	85	80	85	81	78	78	82	84	80	91	88	86	87	87	80	86	80.3
	MIN	50	61	65	64	57	48	43	30	47	54	58	55	59	53	58	60	60	62	65	63	52	56	57	60	63	64	61	62	56	50	58	56.8
SAND MT STATE FARM API	MAX	75	81	81	80	76	63	63	67	76	75	78	81	84	85	84	87	87	82	76	78	82	84	87	80	87	86	87	88	81	86	89	80.8
	MIN	50	61	65	63	61	44	38	38	50	54	56	51	57	57	59	60	50	61	62	60	40	53	56	60	64	62	62	63	52	41	63	56.1
SCOTTSBORO	MAX	71	80	84	83	76	63	67	60	78	74	81	80	88	86	87	00	87	82	76	81	85	87	80	01	88	88	80	00	84	90	91	82.4
	MIN	50	60	62	61	57	46	41	39	51	56	57	54	56	53	51	57	58	61	61	62	49	52	56	60	62	50	60	63	51	50	57	55.5
SELMA	MAX	86	87	87	84	83	60	71	78	81	82	80	84	86	83	83	86	85	83	76	77	87	87	86	88	01	01	03	03	00	00	03	84.5
	MIN	65	66	66	67	63	54	45	45	56	60	60	50	61	64	58	50	60	65	65	67	66	60	64	66	66	67	66	66	68	62	64	61.9
SYLACAUGA 4 NE	MAX	84	86	84	83	80	70	68	75	81	80	70	83	87	86	86	88	87	70	76	78	86	88	01	88	01	80	01	90	86	00	00	83.0
	MIN	61	56	60	65	59	50	45	38	52	55	57	59	56	56	53	57	55	58	58	64	54	54	57	61	59	62	61	61	60	49	55	56.6
TALLADEGA	MAX	84	86	84	84	81	66	66	75	82	81	82	81	87	85	87	00	00	83	80	70	84	80	00	01	01	88	93	02	85	02	94	84.6
	MIN	61	62	66	63	58	40	45	38	51	55	58	50	57	55	53	57	58	57	67	64	51	53	57	61	61	64	59	62	61	50	56	57.0
THOMASVILLE	MAX	88	86	88	87	85	80	66	71	70	83	83	81	82	85	85	86	85	84	79	60	74	85	87	86	88	01	89	01	04	88	01	83.7
	MIN	61	62	64	66	61	62	43	42	56	58	57	56	58	61	55	50	57	63	65	65	63	58	64	64	63	63	64	65	65	55	64	60.0
THORSBY EXP STATION	MAX																																
	MIN																																
TROY	MAX	86	87		86	85	73	71	80	84	82	85	70	85	84	86	80	00	80	74	78	84	88	82	88	80	80	02	02	87	93	01	84.6
	MIN	64	64		65	63	54	45	45	51	58	61	60	60	62	50	50	61	64	63	66	66	65	60	64	67	67	68	67	63	63	67	61.7
TUSCALOOSA CAA AP	MAX	85	83	84	82	72	61	70	75	81	82	80	84	80	91	88	00	85	80	75	80	86	89	03	93	05	00	02	01	85	00	94	84.4
	MIN	63	63	68	63	58	47	46	42	58	60	58	57	60	62	60	61	59	64	65	62	55	58	60	63	67	65	64	64	61	52	60	50.5
TUSCALOOSA LOCK AND DAM	MAX	76	82	86	82	81	72	61	68	75	81	81	78	82	86	87	85	88	87	80	73	70	85	87	90	91	90	88	80	00	84	00	82.4
	MIN	64	62	63	65	62	50	45	43	45	53	57	57	58	60	58	60	61	61	65	65	54	54	58	60	66	64	63	64	62	52	62	58.5
TUSKEGEE 2	MAX	86	89	87	87	85	76	70	77	83	83	83	70	87	84	88	00	90	80	77	75	85	88	80	00	01	91	95	05	00	05	05	85.8
	MIN	63	64	65	64	63	52	46	44	55	58	61	63	61	64	56	59	60	61	64	65	65	61	64	65	66	67	67	66	69	60	68	61.5
UNION SPRINGS 5 S	MAX	81	85	87	87	85	85	65	67	79	84	82	85	81	85	84	84	87	90	81	72	77	86	87	86	88	80	00	01	03	90	01	84.0
	MIN	65	63	64	64	63	58	46	43	52	57	50	54	62	60	63	60	56	56	65	65	64	65	67	60	64	65	68	68	67	58	63	60.5
VALLEY HEAD 3 S	MAX	74	77	80	82	80	76	56	64	70	76	74	78	81	84	85	85	80	86	80	75	78	83	83	88	88	87	85	84	87	82	85	80.1
	MIN	50	61	64	64	55	55	30	36	37	51	53	53	53	52	55	54	56	58	61	62	46	46	50	55	60	58	55	58	47	44	49	52.8
VERNON	MAX	73	71	84	83	82	75	64	70	67	82	80	78	84	87	88	80	80	80	80	76	83	88	88	02	02	04	01	91	01	85	88	83.0
	MIN	53	62	60	66	61	48	42	40	57	58	50	57	56	56	50	60	62	60	59	64	52	56	55	60	62	60	57	63	55	47	56	56.8
WATERLOO	MAX	68	82	83	81	76	69	68	66	78	76	77	85	86	80	80	80	87	82	67	77	84	86	00	01	00					03	04	81.6
	MIN																																
WHATLEY	MAX	87	87	86	85	81	76	77	77	81	80	79	82	85	85	84	86	85	81	74	74	85	87	83	87	90	90	92	05	88	02	94	84.3
	MIN	63	61	62	64	63	46	47	40	51	53	58	57	56	58	52	54	56	62	64	67	64	59	64	64	62	63	62	62	63	54	62	58.5

EVAPORATION AND WIND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg
DEMOPOLIS LOCK & DAM	EVAP	.07	.08	.36	.22	.16	.13	.12	.23	.27	.10	.25	.11	.21	.17	.31	.25	.18	.23	.13	.04	.09	.26	.24	.26	.13	.27	.24	.25	.18	.29	.27	8.08
	WIND	34	131	13	8	76	89	114	74	48	57	45	40	41	21	41	35	37	14	76	68	53	56	19	27	16	36	30	21	41	44	22	1427
FAIRHOPE	EVAP	.17	.20	.23	.18	.09	.14	.23	.18	.17	.12	.18	.03	.09	.26	.24	.17	.18	.36	.08	.19	.20	.09	.15	.17	.22	.27	.29	.26	.27	.21	.20	5.82
	WIND	15	3	8	24	21	76	62	18	15	8	25	43	19	28	22	25	26	52	30	32	17	7	21	13	23	27	32	46	19	42	11	810
MARTIN DAM	EVAP	.10	.24	.21	.20	.19	.15	.21	.18	.19	.17	.13	.24	.30	.11	.30	.22	.33	.14	.01	.22	.20	.21	.17	.22	.24	.28	.25	.23	.21	.30	.25	6.40
	WIND	5	10	10	13	21	37	131	28	7	9	14	55	45	23	3	2	17	10	10	50	50	0	10	8	24	40	18	13	64	35	55	815

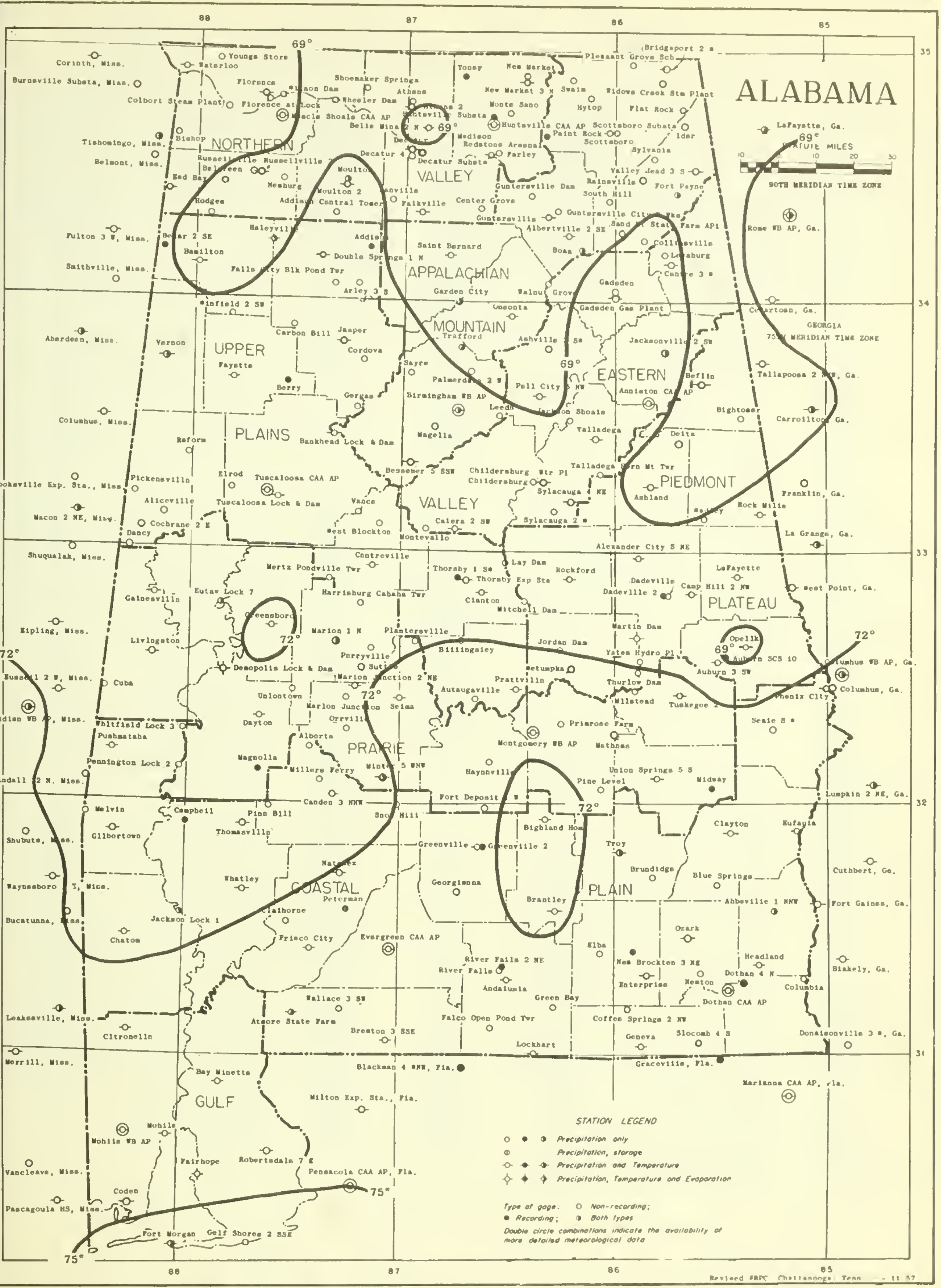
See reference notes following Station Index.

TOTAL PRECIPITATION



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
ABBEVILLE 1 NNW	0008	HENRY	5	31 35	85 15	465		7A		C	JOHN S. RICHBURG
AOOISON	0983	WINSTON	2	34 13	87 11	705				C	PALMER GODSEY
AOOISON CENTRAL TOWER	09T1	LAWRENCE	2	34 21	87 20	990		7A			U.S. FOREST SERVICE
ALBERTA	0140	WILCOX	1	32 14	87 25	175		8A			SIONEY J. HARDY, SR
ALBERTVILLE 2 SE	0148	MARSHALL	12	34 14	66 10	1140	5A	5A		H	JESSE M. CULP
ALEAANDER CITY 6 NE	0163	TALLAPOOSA	11	32 50	85 52	680	5P	5P		H	CITY FILTER PLANT
ALICEVILLE	0178	PICKENS	13	33 00	88 08	160	7A	TA		H	ELBERT H. WINDLE, SR.
ANDALUSIA	0252	COVINGTON	6	31 19	86 30	350	7A	7A		H	J. RAYMOND SHREVE
ANNISTON CAA AP	02T2	CALHOUM	T	33 35	85 51	509	MID	MID		H	CIVIL AERD. AON.
ARLEY 3 S	0338	WINSTON	2	34 04	8T 13	500		7A			MRS. DORA R. DAVIS
ASHLAND	0369	CLAY	11	33 16	85 50	1010	6P	6P		C H	HENRY L. MC QUEEM
ASHVILLE 4 W	03T7	ST. CLAIR	T	33 51	86 20	500		TA			JOHN T. SWINDALL
ATHENS	0300	LINESTONE	12	34 48	86 50	709		7A			TVA-62
ATHENS 2	0395	LINESTONE	12	34 48	86 50	720	0A	0A		H	RADIU STATION WJMW
ATHENS COURTHOUSE	0398	LINESTONE	12	34 48	86 58	T20		8A			TVA 62-B
ATMORE STATE FARM	0402	ESCAMBIA	8	31 10	8T 20	300	4P	4P		C H	ATMORE STATE FARM
AUBURN 3 SW	0422	LEE	11	32 34	85 31	730	8A	8A		N	MRS. MARTHA I. MOORE
AUBURN SCS 10	042T	LEE	11	32 36	85 20	700				C	SOIL CONS. SERVICE
AUTAUGAVILLE	0440	AUTAUGA	1	32 26	86 39	200		6A			J. B. HEIGHBORS
BANXHEAD LOCK ANO DAN	0505	TUSCALOOSA	2	33 20	8T 20	280	TA	TA		H	CORPS OF ENGINEERS
BAY MINETTE	0583	BALDWIN	0	30 53	87 47	268	TP	TP		H	GROVER W. WOODWARD
BELGREEN	0631	FRANKLIN	12	34 28	87 52	010		TA			TVA-43
BELLE MINA 2 N	0655	LIMESTONE	12	34 42	86 53	600	5P	5P		H	ALA. POLY. INST.
BERRY	0T48	FAYETTE	2	33 40	87 36	452				C	MISS CLARA R. OLIVE
BESSENER	0T62	JEFFERSON	2	33 27	86 59	598	6P	6A		H	JAMES E. MC CRAY
BETHLEHEM	0776	MAOISON	12	34 50	86 38	875		7A			TVA-75T
BEXAR 2 SE	0700	MARION	13	34 10	88 07	570				C	OSCAR W. LOCKRIDGE
BILLINGSLEY	0823	AUTAUGA	1	32 40	86 43	380		6P			JOHN R. THONAS
BIRMINGHAM WB AP	0831	JEFFERSOM	2	33 34	86 45	610	MID	MID		C HJ	U.S. WEATHER BUREAU
BISHOP	0854	COLBERT	12	34 30	88 07	470		7A			TVA-42
BOAZ	0957	MARSHALL	2	34 13	86 10	1070		7A		C	DAVID A. BURNS
BRANTLEY	1060	CRENSHAW	6	31 35	86 16	274	8A	8A		H	R. E. HENDERSON
BREWTON 3 SSE	1084	ESCANBIA	6	31 04	87 03	85	6P	6A		H	MRS. CLARA T. PEAVY
BRIDGEPORT 2 W	1009	JACKSON	12	34 56	85 45	660	5P	5P		H	MISS N. LOUISE JONES
BRUNDIDGE	1178	PIKE	5	31 43	85 49	515		TA			GEO. L. HICKS
CALERA 2 SW	1288	SHELBY	7	33 05	86 46	540	5P	5P		H	PIERCE A. GARRETT
CAMDEN 3 NNW	1300	WILCOX	1	32 02	8T 19	110	5P	5P		H	ALA. POLY. INST.
CANPBELL	1315	CLARKE	13	31 55	87 59	93				C	JOE PICKENS
CAMP HILL 2 NW	1324	TALLAPOOSA	11	32 50	85 41	680	6A	6A		H	ALA. POLY. INST.
CARBON HILL	1377	WALKER	2	33 54	87 32	430		7A			MISS NARY C. RAY
CEMTER GROVE	1402	MORGAN	12	34 23	86 38	T80		7A			TVA-66
CENTRE	1512	CHEROKEE	7	34 00	85 41	669	5P	5P		H	EMORY G. JOHNSON
CEMTREVILLE	1520	BIBB	3	32 5T	87 98	230	7A	7A		H	W. D. HOLLIFIELD
CMATOM	1566	WASNINGTON	13	31 28	88 15	195	6P	6P		H	CMAS. C. SMITH
CNILDERSBURG	1615	TALLADEGA	T	33 17	86 21	489		6A			ALABAMA POWER CO.
CNILDERSBURG WTR PLANT	1620	TALLADEGA	T	33 1T	86 20	418	5P	5P		H	CITY WATER PLANT
CITRONELLE	1685	MOBILE	9	31 05	88 14	331	6P	6P		H	NRS ESTHER A M JONES
CLAIBORNE	1690	MONROE	1	31 32	87 31	183		TA			TOLLIE L. HASKEW
CLANTON	1694	CHILTON	7	32 51	86 38	589	TA	7A		H	MARIUN W. EASTERLING
CLAYTON	1725	BARBOUR	5	31 53	85 2T	699	5P	8A		H	CHARLES L. WESTON
CODEN	1893	MOBILE	9	30 23	88 13	12	5P	5P		H	AGNES C. CHRISTENSEN
COFFEE SPRIMGS 2 NW	1897	GENEVA	5	31 11	85 56	259		6A			HENRY F. KELLEY
COLBERT STEAN PLANT	1819	COLBERT	12	34 45	87 51	4T9		TA		C	TVA-462-A
COLLIMSVILLE	1849	DE KALB	7	34 15	85 52	734		TA			B. W. APPLETON
COLUNBIA	1865	HOUSTOM	4	31 18	85 97	133		7A			HENRY KILLINGSWORTH
CORDOVA	1940	WALXER	2	33 46	87 11	334		8A			MRS. C. GRESHAM
CUBA	2079	SUMTER	13	32 26	88 23	215		7A			REUBEN P. HARRIS
DADEVILLE	2119	TALLAPOOSA	11	32 50	85 45	769		8A			DR. W. B. FULTON
DADEVILLE 2	2124	TALLAPOOSA	11	32 50	85 46	730				C	H. CLAY PLESS
DANCY	2141	PICKEMS	13	33 00	88 17	207		TP			E. F. SNITH
DANVILLE	2149	MORGAM	12	34 25	87 05	600		TA			TVA-503
DAYTON	2188	MARENGO	13	32 21	87 39	220	TA	7A		H	JAMES M. CREWS
DECATUR	2207	MORGAN	12	34 36	86 59	585	8A	8A		H	LOUIS C. BLIZZARD
DECATUR 4	2216	MORGAN	12	34 37	86 59	570		TA			TVA-63-8
DECATUR SUBSTATION	2221	MORGAN	12	34 36	86 58	588		8A			TVA-411
DELTA	2235	CLAY	11	33 26	85 42	000		TA			GILBERT LANDERS
DEMOPOLIS LOCK AMD DAM	2245	MARENGO	13	32 31	87 50	100	8A	8A	8A	H	CORPS OF ENGIMEERS
DOTHAN CAA AIRPORT	2372	HUUSTON	5	31 14	85 26	321	MID	MIO		H	CIVIL AERO. ADM.
OOTHAN 4 N	23T7	HOUSTON	5	31 17	85 24	309				C	CHARLIE W. CLEARMAN
DOUBLE SPRINGS	2386	WINSTON	2	34 10	87 24	830	5P	5P		H	WILLIAM S. LOVELADY
ELBA	2577	COFFEE	10	31 25	86 94	195		7A			HERBERT S. WHATLEY
ELROD	2632	TUSCALOOSA	13	33 15	87 48	252		7A			K. V. BERRY
ENTERPRISE	2679	COFFEE	5	31 19	85 51	389	5P	5P		H	RADIO STATIOM WIRB
EUFAULA	2727	BARBOUR	4	31 53	85 97	229	7A	7A		H	OTIS C. BRASWELL
EVERGREEN CAA AP	2763	CONECUN	6	31 25	87 92	252	MID	MID		H	CIVIL AERO. AON.
FAIRHOPE	2813	BALDWIN	9	30 32	87 55	23	5P	5P	5P	H	JAMES E. BARRETT, JR
FALCD OPEN POMD TOWER	2832	COVINGTON	9	31 96	86 33	232		8A			U.S. FOREST SERVICE
FALKVILLE	2840	MORGAN	12	34 22	86 55	629	TA	7A		H	MRS. NIMNIE LEE CROW
FALLS CITY BLK POND TWR	2848	WINSTON	2	34 04	87 29	650		TA			U.S. FOREST SERVICE
FARLEY	2867	MADISON	12	34 36	86 34	500		TA			TVA-576
FAYETTE	2883	FAYETTE	13	33 41	87 59	3T0	6P	6A		H	GORMAM J. BLACK
FLAT ROCK	2945	JACKSON	12	34 46	85 41	1389		7A			TVA-38T
FLORENCE	2971	LAUDERDALE	12	34 49	87 41	590	5P	5P		H	LAWRENCE W. ROHLIMG
FLORENCE AT LOCK	2076	LAUDERDALE	12	34 47	87 49	450		TA			CORPS OF ENGINEERS
FORT DEPOSIT 1 W	3924	LOWNDES	6	31 59	86 36	480		2P			ALICE C. LAMAR
FORT MORGAN	3035	BALDWIN	9	30 14	88 01	10	8P	8P		C H	WN. H. CHANDLER
FORT PAYNE	3043	DE KALB	7	34 26	85 43	879		8A		C	JONM W. PATE
FRISCO CITY	3105	MONROE	8	31 26	87 24	419	8A	8A		H	NRS. MELIA MCKENZIE
GADSDEN	3151	ETOWAH	7	34 01	86 99	579		TA			JOHN H. WILLIAMS
GAOSDEN GAS PLAMT	3154	ETOWAH	T	34 01	86 90	565	6P	TA		H	SO. MATURAL GAS CO
GAINESVILLE	3169	SUNTER	13	32 49	88 99	139	TA	TA		H	WILLIAM C. FIELDS
GARDEN CITY	3209	CULLMAN	2	34 01	86 45	590		8A		C	MRS. G. MC KENZIE
GENEVA	3255	GENEVA	5	31 02	85 52	107	TA	7A		H	REBECCA CAMPBELL
GEORGIANNA	32T1	BUTLER	6	31 39	86 44	289		7A			NRS ELMA F. BURKETT
GILBERTOWN	3398	CHOCTAW	13	31 53	88 20	121	6P	6P		H	ALTON G. LAND
GORGAS	3430	WALKER	2	33 39	8T 13	309		6A			ALABAMA POWER CO
GREEN BAY	3496	COVINGTON	10	31 11	86 17	280		TA			JOHM P. RHUDES
GREEMSBORO	3511	HALE	2	32 42	87 36	220	6P	6P		H	N. MANNER COBBS
GREENVILLE	3519	BUTLER	6	31 59	86 38	444	5P	8A		H	CECILE T. LEWIS
GREENVILLE 2	3524	BUTLER	6	31 50	86 38	420				C	CLAUDE B. CONN. SR.
GULF SHORES POST OFFICE	3559	BALDWIN	9	39 1T	87 41	8		7A			GILBERT W. NELCHER
GUNTERSVILLE	3573	MARSHALL	12	34 29	86 19	578	4P	4P		H	RADIO STATION WGSV
GUNTERSVILLE CITY W WKS	3578	MARSHALL	12	34 22	86 17	610		7A			TVA-403
GUNTERSVILLE DAM	3583	MARSHALL	12	34 26	86 24	611		5A			TVA-70
HALEYVILLE	3629	WINSTON	2	34 14	87 37	910	6A	6A		C H	JOHN L. SLATTON
HAMILTON	3644	MARION	13	34 08	8T 59	498	TA	7A		H	REX COOPER
HARRISBURG CAHABA TOWER	3697	PERRY	3	32 48	87 11	609		8A			U.S. FOREST SERVICE
HAYNEVILLE	3T48	LUWNDES	1	32 11	86 35	219	5P	7A		H	MRS CORMIE M. BEVIS
HEADLAND	3761	HENRY	5	31 21	85 20	3T0	7A	TA		H	ALA. POLY. IMST.
HEFLIN	3TT5	CLEBURME	11	33 39	85 36	859	5P	5P		H	CITY OF HEFLIN
HIGHLANO HOME	3816	CRENSHAW	6	31 57	86 19	594	7A	TA		H	LUKE JORDAN
HIGHTOWER	3842	CLEBURNE	11	33 32	85 24	11T5		8A			THOMAS J. MART
HODGES	3899	FRANKLIN	13	34 20	87 56	845		6A			FRANK L. HAYNES
HUNTSVILLE SUBSTA	4960	MADISON	12	34 43	86 35	611		5A			TVA-65
HYTOP	4099	JACKSON	12	34 49	86 07	1615		7A			TVA-78
IDER	4115	DE KALB	12	34 43	85 41	1540		7A			TVA-745
JACKSON LOCK 1	4192	CLARKE	13	31 33	88 01	11		7A		C	CORPS OF ENGIMEERS
JACKSON SMOALS	4198	TALLADEGA	7	33 32	86 12	475		5P			ALABAMA POWER CD
JACKSONVILLE 2 SW	4209	CALHOUN	7	33 48	85 46	690		7A		C	MRS. ELLA M. AYERS
JASPER	4225	WALKER	2	33 59	87 17	3T0	6P	8P		H	MARDLD G. DILL

STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
JORGAN DAN	4306	ELMORE	7	32 37	86 15	200		6A			ALABANA POWER C9
LAFAYETTE	4502	CMAMBERS	11	32 54	85 24	830	6P	6P		H	CLARENCE H. FINCHER
LAY DAM	4603	CHILTON	T	32 58	86 31	420		6A		C	ALABAMA POWER C9
LEEDS	4619	JEFFERSON	3	33 33	86 33	836		TA			NRS. MARY K. LEE
LEESBURG	4827	CHEROKEE	7	34 11	85 46	589		TA			RUFUS M. SEWELL
LIVINGSTON	4T98	SUMTER	13	32 35	88 11	160	TP	TP		H	PROF. E. J. NURPHEY
LOCKHART	4822	COVINGTON	0	31 01	86 22	200	8A	8A		N	H. C. YOUNG
LOUISVILLE	4884	BARBOUR	5	31 48	85 33	470		8A			JOHM B. ARD
MADISON	40T6	MADISOM	12	34 42	86 45	5T3	0A	9A		H	HARRY R. TAYLOR, JR
NAGELLA	4996	JEFFERSON	3	33 30	86 51	654		6A			ALABAMA POWER CO
MAGNOLIA	5004	MARENGO	1	32 08	87 30	185				C	DR. T. H. GAILLARD
MARION 1 M	5108	PERRY	2	32 38	87 18	230		TA		C	ROBERT J. CURRY
MARION JUNCTION	5116	DALLAS	3	32 26	87 14	204		8A			MRS. MARGARET SMITH
MARION JUNCTION 2 NE	5121	DALLAS	3	32 28	87 13	200	6P	6P		H	ALA. POLY. INST.
MARTIM DAM	5140	ELMORE	11	32 40	85 55	335	6P	6P	6P	H	ALABAMA POWER CO
NATHEWS 1 SSW	5172	MONTGOMERY	11	32 15	86 01	190		7A			E. PAUL GOWAN
MELVIN	5354	CHOCTAW	13	31 56	88 27	350		TA			ERMEST H. LAND
MERTZ POMDVILLE TOWER	5382	818B	3	32 53	8T 20	600		6A			U.S. FOREST SERVICE
MIDWAY	5307	BULLOCK	4	32 04	85 32	490				C	NRS. SARA O. MALL
MILLERS FERRY	5417	WILCOX	1	32 06	8T 22	78		5A			FRED HENDERSON
MILSTEAD	5439	MACON	11	32 27	85 54	206		0A			C. D. HAMMOND, JR.
MINTER 5 WMW	5440	DALLAS	1	32 06	87 04	200	8P	8P		C H	JAMES K. YOUNGBLOOD
MITCHELL DAM	5465	CHILTOM	7	32 48	86 27	350		6A			ALABAMA PUWER CO
NOBILE WB AIRPORT	5478	MOBILE	0	30 41	88 15	211	NID	MID		C HJ	U.S. WEATNER BUREAU
NOBILE	5483	MOBILE	9	30 41	88 03	T	8A	8A		H	RUBERT G. BETANCOURT
MONTE SANO	5520	MADISON	12	34 45	86 31	1600		7A			TVA-530
MONTEVALLO	553T	SHELBY	3	33 06	86 52	462		7A			M. P. JETER, JR.
NONTGOMERY WB AP	5550	MOMTGONERY	1	32 18	86 24	198	NID	N10		C HJ	U.S. WEATHER BUREAU
NOULTON	5625	LAWRENCE	12	34 29	87 18	645		8A		C	TVA-381
NOULTON 2	5635	LAWRENCE	12	34 20	87 18	645	6P	6P		H	JUHN M. KELLY
# MUSCLE SHOALS CAA AP	5740	COLBERT	12	34 45	87 37	536	MID	NID		H	CIVIL AERO. ADM.
MATCHE2	5T85	MONROE	1	31 43	87 16	182	5P	7A		H	S. B. NELTON
NEW BROCKTON 3 ME	5842	COFFEE	5	31 25	85 54	440				C	REV. B. F. GRISWOLD
MEWBURG	5847	FRANKLIN	12	34 29	87 35	660		7A			TVA-644
NEW MARKET	5862	MADISON	12	34 55	86 26	T60		7A			TVA-624
MEW MARKET 3 N	5867	MADISON	12	34 5T	86 26	7T5	6P	6P		H	JANES E. WALKER
NEWTON	5875	DALE	5	31 20	85 36	220		7A			BASCUN N. BROWM
MEW WILSOM LOCK	5800	LAUDERDALE	12	34 49	87 38	5T8		TA			TVA-752
ONEONTA	6121	BLOUNT	2	33 57	86 29	857	TA	7A		H	LONNIE R. NORRIS
OPELIKA	6129	LEE	11	32 38	85 23	740	8A	8A		H	RADIO STATION WJHO
ORRVILLE	6161	DALLAS	1	32 18	87 14	200		8A			EDWARD B. WARREN
OZARK	6218	OALE	5	31 28	85 39	380	5P	5P		H	CITY FIRE DEPARTMENT
PAINT ROCK	6226	JACKSON	12	34 49	86 29	619		7A		C	TVA-69
PALMERDALE 2 W	6246	JEFFERSON	3	33 44	86 41	708		7A			GEORGE T. POSEY
PELL CITY 5 NW	6328	ST. CLAIR	T	33 38	86 21	950	5A	5A		H	A. F. BUWMAN
PENNINGTON LOCK 2	6335	CHOCTAW	13	32 08	88 92	29		7A			CORPS OF ENGINEERS
PERRYVILLE	6362	PERRY	3	32 36	8T 09	599		8A			MRS EVELYN M. FULLER
PETERMAN	6379	MONROE	1	31 35	87 16	195				C	MRS. MINTA EDDINS
PHENIX CITY	639T	RUSSELL	4	32 28	85 99	360	5P	5P		H	CITY FIRE DEPARTMENT
PICKENSVILLE	6414	PICKENS	13	33 13	88 16	165		7A			MRS NARY A. HEDRICK
PINE HILL	6469	WILCOX	1	31 59	87 36	110		7A			MRS. DELLA L. UAKLEY
PINE LEVEL	6468	MONTGOMERY	6	32 94	86 94	596		7A			MRS. ENA C. PAUL
PLANTERSVILLE 2 SSE	6508	AUTAUGA	1	32 37	86 54	230		7A			THOMAS E. FISCHER
PLEASANT GROVE SCHOOL	6521	JACKSOM	12	34 57	85 55	633		7A			TVA-695
PRATTVILLE	6640	AUTAUGA	1	32 28	86 28	299	6P	6P		H	CUMTIMENTAL GIM CU
PRIMROSE FARM	6684	MONTGOMERY	1	32 18	86 15	180		12N			W. E. ELSBERRY
PUSHNATAHA	6719	CHOCTAW	13	32 12	88 21	260	8A	8A		H	MRS. JANIE C. BROWN
RAINSVILLE	6762	DE XAL8	12	34 30	85 52	1329		7A			TVA-746
RED BAY	6895	FRAMKLIN	12	34 26	88 08	689	TA	7A		H	MRS AUTIE KILBURN
REDSTONE ARSENAL	6833	NADISON	12	34 35	86 36	573	NID	MID		H	REDSTONE ARSENAL
REFORM	684T	PICKENS	13	33 23	88 01	230		7A			MRS.LOINE V. MULLINS
RIVER FALLS	693T	COVINGTON	6	31 22	86 32	189		7A			RUSSELL FINLAY
RIVER FALLS 2 NE	6942	COVINGTON	6	31 22	86 31	190				C	ALABAMA ELECTRIC CO
ROBERTSDALE 7 E	6988	BALDWIM	9	30 33	87 36	148	6P	6P		H	CARL BOSECK
ROCKFORD	7020	COOSA	7	32 53	86 13	659	6A	6A		H	KNOX MC EWEN
ROCK MILLS	7025	RANDOLPH	4	33 09	85 18	T45	6P	6A		H	JUHN T. BAILEY
RUSSELLVILLE	7126	FRANKLIM	12	34 39	87 44	749		7A			TVA-725
RUSSELLVILLE 2	T131	FRANKLIN	12	34 31	87 44	889	7A	7A		H	RADIO STATION WWWR
SAIMT BERHARD	7157	CULLMAN	2	34 12	86 47	892	7A	7A		H	BRO. PASCHAL FURMAN
SAND NT STATE FARM API	7207	DE KALB	12	34 17	85 58	1195	6P	6P		H	ALA. POLY. IMST.
SAYRE	7282	JEFFERSON	2	33 43	86 58	394		7A			NRS. N. W. PRIDMORE
SCOTTSBORO	7394	JACKSOM	12	34 41	86 02	659	6P	6P		H	LEWIS W. PAGE
SCOTTSBORO SUBSTA	T310	JACKSON	12	34 41	86 91	669		7A			TVA-76-A
SEALE 6 W	7320	RUSSELL	4	32 18	85 15	559		7A			WILLIAM G. GALLUPS
SELMA	7366	DALLAS	1	32 25	8T 00	147	5P	7A		H	JOHN O. RHOOES
SHDEMAKER SPRINGS	7460	LIMESTONE	12	34 51	8T 12	619		7A			TVA-682
SLOCONB	T5T6	GENEVA	5	31 9T	85 36	260		8A			CITY OF SLOCONB
SNOW HILL	7620	WILCOX	1	32 00	87 91	225		7A			MRS. EVA R. RAY
SOUTH HILL	76T1	DE KALB	12	34 24	86 02	1129		7A			TVA-75
SUTTLE	7963	PERRY	3	32 32	87 11	145		7A			J. F. SUTTLE, JR.
SWAIM	T968	JACKSON	12	34 53	86 13	665		7A			TVA-385
SYLACAUGA 2 W	7994	TALLADEGA	T	33 19	86 17	548		8A			ALABAMA POWER CO
SYLACAUGA 4 ME	7999	TALLADEGA	7	33 12	86 12	499	6P	6P		H	CITY WATER PLANT
SYLVANIA	8012	DE KALB	12	34 34	85 49	1490		7A			TVA-386
TALLADEGA	8024	TALLADEGA	T	33 27	86 96	565	6P	6P		N	C. O. WEAVER
TALLADEGA HORN MTN TWR	8032	TALLADEGA	T	33 18	86 94	1919		6A			U.S. FOREST SERVICE
THONASVILLE	8178	CLARKE	13	31 55	8T 44	405	TA	7A		H	LEROY GATES
THORSBY 1 SW	8204	CHILTON	1	32 54	86 44	200				C	ALA. POLY. INST.
THORSBY EXP STATION	8209	CHILTON	1	32 53	86 42	689	6P	6P		H	ALABANA POLY IMST
THURLOW DAM	8215	ELMORE	11	32 32	85 54	288		6A			ALABANA POWER CO.
TONEY	8259	MADISON	12	34 54	86 44	759		7A		C	TVA-506
TRAFFORD	8285	JEFFERSON	2	33 49	86 44	470		7A		C	WILLIAM P. DOSS
TROY	8323	PIKE	19	31 49	85 59	589	6P	6A		C H	THONAS J. OILLARO
# TUSCALOOSA CAA AP	8389	TUSCALOOSA	2	33 14	87 37	1T0	MID	MIU		H	CIVIL AERO. ADM.
TUSCALOOSA LOCK AND DAN	8385	TUSCALOOSA	2	33 13	87 35	152	7A	7A		C H	CURPS OF ENGINEERS
TUSKEGEE 2	8403	MACON	11	32 26	85 42	449	6P	6P		H	LEON L. BENNETT
UNION SPRINGS 5 S	8438	BULLOCK	6	32 06	85 48	479	8A	8A		H	LIVINGSTON PAULK
UNIONTOWN	8446	PERRY	1	32 26	87 31	273		7A			NAX C. KIRKER
VALLEY HEAD 3 S	8469	DE KALB	T	34 32	85 37	1030	6A	6A		H	WILLIAM U. CARR
VANCE	84T7	TUSCALOOSA	3	33 10	87 13	485		7A			NRS. WILLIE M.STYRON
VERNOM	8517	LAMAR	13	33 45	88 08	180	7A	7A		C H	JOHN B. GUIM
WADLEY	8695	RANDOLPH	11	33 08	85 34	649		7A			ALABAMA PUWER CU
WALLACE 3 SW	8637	ESCAMBIA	6	31 11	87 16	245		8A			MRS. ELLIE R.BEASLEY
WALNUT GROVE	8648	ETOWAN	2	34 04	86 19	850		7A			MRS.FLORENCE PARKER
WARRIOR LOCK AND DAM	8673	GREENE	2	32 4T	87 50	110		8A		C	CORPS OF ENGIMEERS
WATERLOO	8686	LAUDERDALE	12	34 55	88 04	445	5P	5P		H	JAMES L. SULLIVAN
WEST BLOCTON	8890	BIBB	3	33 07	87 07	509		7A			MRS ELIZA J. BEARUEN
WETUMPKA	8859	ELMORE	7	32 32	86 12	205		6A			MRS. D. R. WHITAKER
WHATLEY	8867	CLARKE	13	31 39	87 43	179	5P	7A		H	LEONARD L. COLEMAM
WHEELER DAM	88T5	LAWREMCE	12	34 47	8T 21	589		5A			TVA-52
WHITFIELO LOCK 3	8925	CHOCTAW	13	32 1T	88 01	33		7A			CORPS OF ENGIMEERS
WIOOWS CREEK STM PLANT	8936	JACKSON	12	34 53	85 45	625		7A			TVA-704-A
WILSON DAM	8980	COLBERT	12	34 48	87 37	530		5A			CURPS OF ENGIMEERS
WINFIELD 2 SW	8998	FAYETTE	13	33 55	87 59	468		TA			W. W. COTNEY
YATES HYDRO PLANT	9193	ELMORE	11	32 34	85 54	335		6A			ALABAMA POWER CO
YOUNGS STORE	9359	LAUDERDALE	12	34 5T	87 53	790		TA			TVA-621

‡ 1-ALABAMA; 2-BLACK WARRIOR; 3-CAHABA; 4-CHATTAHOOCHEE; 5-CHOCTAWHATCHEE; 6-CONECUH; T-COOSA; 8-ESCAMBIA; 9-GULF; 10-PEA; 11-TALLAPOOSA; 12-TENNESSEE; 13-TOMBIGBEE

REFERENCE NOTES

Additional information regarding the climate of Alabama may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA stations For these stations snow on ground values are at 6:00 a.m , C.S.T

No record in the "Climatological Data" Table and the "Daily Temperature" table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication

-	No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
+	And also on an earlier date or dates.
++	Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments
*	Amount included in following measurement, time distribution unknown
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
//	Gage is equipped with a windshield.
AR	This entry in time of observation column in Station Index means after rain.
AM	Data based on observational day ending before noon.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
SS	This entry in time of observation column in Station Index means observation made near sunset.
T	Trace, an amount too small to measure.
V	Includes total for previous month.
X	Observation time is 1:00 a.m., C.S.T. of the following day.
VAR	This entry in time of observation column in Station Index means variable

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C	Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin
G	"Soil Temperature" Table
H	"Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" Table.

Information concerning the history of changes in locations, elevations, exposure etc. of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

USCOMM-WB-Asheville, N. C. --- 7/3/58 --- 850

C 15/2: 6476

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CLIMATOLOGICAL DATA

ALABAMA

JUNE 1958
Volume LXIV No. 6

ASHEVILLE: 1958

ALABAMA - JUNE 1958

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 102° on the 13th at Ozark

Lowest Temperature: 49° on the 30th at Opelika

Greatest Total Precipitation: 11.39 inches at Robertsdale 7 E

Least Total Precipitation: 1.55 inches at Huntsville Sub Sta

Greatest One-Day Precipitation: 3.50 inches on the 20th at Wallace 3 SW

CLIMATOLOGICAL DATA

Station		Temperature													Precipitation									
											No. of Days								Snow, Sleet			No. of Days		
											Max		Min											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
NORTHERN VALLEY																								
HENS 2	AM	87.3M	63.2M	75.3M		97	15	54	29+	0	9	0	0	0	3.79		1.54	26	.0	0		6	2	1
LLE MINA 2 N		90.6M	64.7M	77.7M		100	14+	54	27	0	17	0	0	0	2.60		1.09	26	.0	0		4	2	1
CATUR		89.1	65.3	77.2	- 1.9	99	14	57	29+	0	13	0	0	0	3.35	.20	1.50	20	.0	0		8	2	1
LKVILLE	AM	87.9	65.9	76.9		99	15	54	29	0	12	0	0	0	4.36		1.01	15	.0	0		8	4	1
ORENCE		88.1	63.2	75.7		97	14	52	28+	0	10	0	0	0	4.03		1.57	26	.0	0		7	3	1
DISON	AM	88.9	64.4	76.7	- 1.2	98	15	55	28+	0	16	0	0	0	2.11	- 1.28	.90	19	.0	0		3	2	0
ULTON 2		89.1	65.5	77.3		99	14	55	27+	0	15	0	0	0	2.20		1.26	26	.0	0		3	2	1
SCLE SHOALS CAA AP		87.2	66.7	77.0		98	14	57	27	0	9	0	0	0	2.20		1.49	19	.0	0		5	3	3
MARKET 3 N																								
BAY	AM	87.9	66.1	77.0		98	15	55	27	0	11	0	0	0	4.47		2.00	21	.0	0		6	2	2
DSTONE ARSENAL		88.1	62.7	75.4		96	14+	53	27	0	10	0	0	0	2.25		1.10	26	.0	0		4	2	1
SSELLVILLE 2	AM	88.4	62.4	75.4		97	15	51	24+	0	13	0	0	0	3.23		1.87	26	.0	0		5	2	1
TERLOO		89.2		M		98	14				16	0			3.52		2.00	26	.0	0		5	3	1
DIVISION				76.5	- 1.5										3.18	- .30			.0					
APPALACHIAN MOUNTAIN																								
BERTVILLE 2 SE	AM	87.4	64.1	75.8	- .7	97	15	57	29+	0	9	0	0	0	3.76	- .25	1.72	20	.0	0		5	3	1
SSEMER		90.3	66.5	78.4		100	13	57	28	0	18	0	0	0	3.49		1.82	15	.0	0		7	2	1
RMINGHAM WB AP	R	89.4	67.7	78.6	1.2	97	13+	56	28	0	17	0	0	0	3.10	- 1.11	1.37	26	.0	0		8	1	1
IDGEPORT 2 W		89.8	62.0	75.9		100	14	51	28	0	17	0	0	0	3.84	.30	1.61	15	.0	0		6	3	1
NTERSVILLE		90.6M	66.0	78.3M		98	13	56	28	0	17	0	0	0	3.59		1.21	15	.0	0		6	3	1
EONTA	AM	88.1	64.6	76.4		97	15+	53	28	0	15	0	0	0	4.66		2.35	20	.0	0		4	3	2
INT BERNARD	AM	87.3	64.5	75.9	- .8	96	15+	56	27+	0	10	0	0	0	5.23	1.59	1.42	20	.0	0		8	4	2
ND MT STATE FARM API		86.9	64.9	75.9		96	13	55	28	0	10	0	0	0	4.09		1.70	19	.0	0		7	2	1
OTTSBORO		89.8	63.8	76.8	- .2	99	14+	54	28+	0	18	0	0	0	1.65	- 2.47	.72	26	.0	0		3	2	0
LLEY HEAD 3 S	AM	86.5	61.7	74.1	- 1.5	97	15+	50	28	0	8	0	0	0	5.70	1.83	2.83	16	.0	0		6	4	1
DIVISION				76.6	- .5										3.91	.08			.0					
UPPER PLAINS																								
ICEVILLE	AM			M															.0	0				
NKHEAD LOCK AND DAM	AM	89.4	66.2	77.8		98	14	56	28	0	17	0	0	0	2.82		.84	27	.0	0		9	2	0
NTREVILLE	AM	91.2	65.5	78.4	- .8	99	14	54	28	0	20	0	0	0	5.85	1.44	1.61	16	.0	0		8	5	2
ANTON	AM	88.7	66.6	77.7	- 1.7	97	14	54	28	0	16	0	0	0	4.10	- .23	1.04	18	.0	0		9	4	2
UBLE SPRINGS		88.5	63.7	76.1		97	14+	55	27	0	11	0	0	0	6.88		1.81	15	.0	0		7	5	3
YETTE		89.5	65.2	77.4		98	14	55	29+	0	19	0	0	0	4.02		1.20	16	.0	0		7	3	1
LEYVILLE	AM	88.0	63.2	75.6		96	15	55	28+	0	15	0	0	0	4.05		1.62	16	.0	0		5	3	2
MILTON	AM	86.3M	63.5M	74.9M		98	15	54	28+	0		0	0	0	2.95		1.45	26	.0	0		7	1	1
SPER		89.6	63.7	76.7		97	14+	52	28	0	18	0	0	0	3.84		1.48	15	.0	0		7	2	1
ATTVILLE		91.6	68.5	80.1	1.3	101	12	60	30	0	20	0	0	0	6.81	2.73	1.93	17	.0	0		8	5	2
ORSBY EXP STATION		87.7	67.3	77.5		96	13	58	28	0	12	0	0	0	5.93		2.47	26	.0	0		8	3	2
SCALOOSA CAA AP		89.7	68.1	78.9		100	12	58	28	0	18	0	0	0	5.01		1.60	15	.0	0		7	4	2
SCALOOSA LOCK AND DAM		89.5	67.4	78.5	- 1.4	98	14	58	28	0	18	0	0	0	4.92	1.25	1.68	16	.0	0		8	3	2
RNON	AM	88.5	64.6	76.6		97	15	53	28	0	15	0	0	0	4.64		2.10	15	.0	0		6	4	1
DIVISION				77.4	- 1.5										4.76	.76			.0					
EASTERN VALLEY																								
NISTON CAA AP		90.3	65.8	78.1		100	13	55	28	0	16	0	0	0	7.21		2.28	15	.0	0		5	4	3
LERA 2 SW		90.4	65.5	78.0		98	13	53	28	0	17	0	0	0	5.97	2.04	2.00	19	.0	0		5	5	3
NTRE 3 W		88.7M	64.4M	76.6M		99	11	56	28	0	15	0	0	0	5.53		1.85	15	.0	0		6	4	3
ILDERSBURG WTR PLANT		90.4	65.9	78.2		98	14+	54	28	0	17	0	0	0	4.10		.91	15	.0	0		7	5	0
OSDEN GAS PLANT		88.6	64.9	76.8		97	13	55	29+	0	17	0	0	0	3.72		1.01	22	.0	0		6	4	1
LL CITY 5 NW	AM	88.3	63.2	75.8		97	14	54	29+	0	14	0	0	0	6.10		1.67	16	.0	0		7	4	4
LACAUGA 4 NE		89.8	66.8	78.3		97	15+	54	29	0	18	0	0	0	5.64		2.18	27	.0	0		8	3	3
LLADEGA		90.3	66.1	78.2	- .1	99	13	54	28	0	17	0	0	0	3.37	- 1.02	1.20	15	.0	0		7	2	1
DIVISION				77.6	- .2										5.16	1.18			.0					
PIEDMONT PLATEAU																								
EXANDER CITY 6 NE		90.2M	64.7M	77.5M		98	13	54	30	0	18	0	0	0	5.03		1.87	15	.0	0		5	3	2
HLAND		88.8	63.7	76.3		97	13+	54	30+	0	14	0	0	0	5.48		1.98	26	.0	0		10	3	2
BURN 3 SW	AM	89.5	66.7	78.1	- .9	98	13	56	30+	0	20	0	0	0	4.04	.33	1.34	16	.0	0		6	3	2
MP HILL 2 NW	AM	88.0	65.2	76.6		97	14+	52	28	0	14	0	0	0	4.13		2.00	16	.0	0		6	2	2
FLIN		89.2	62.1	75.7		98	13	53	30	0	15	0	0	0	5.66		2.00	27	.0	0		5	4	3
FAYETTE		89.3	65.7	77.5		98	14+	56	28	0	16	0	0	0	4.24		1.28	17	.0	0		6	3	2
RTIN DAM		89.9	66.9	78.4		97	6	58	30+	0	19	0	0	0	3.60	- .12	1.31	17	.0	0		7	2	1
ELIKA	AM	88.3	61.6	75.0		98	13	49	30	1	16	0	0	0	3.72		2.18	18	.0	0		5	2	1
CKFORD	AM	89.7	64.0	76.9		96	14+	54	28	0	18	0	0	0	7.20		1.60	4	.0	0		11	6	2
CK MILLS		91.0	64.2	77.6		98	13+	55	29+	0	20	0	0	0	4.17		1.00	27	.0	0		7	5	1
DIVISION				77.0	- 1.6										4.73	.78			.0					
PRAIRIE																								
YTON	AM	88.6	69.4	79.0		95	14	60	28	0	16	0	0	0	2.92		.68	16	.0	0		8	3	0
MOPOLIS LOCK AND DAM	AM	90.0	68.1	79.1		98	14	58	28	0	18	0	0	0	6.09		1.70	17	.0	0		7	5	2
INESVILLE	AM	89.4	68.9	79.2		96	15+	59	28	0	17	0	0	0	5.36		2.30	17	.0	0		8	4	1
EENSBORO		90.0	69.2	79.6	- .8	98	13	59	28	0	17	0	0	0	4.56	1.44	1.33	17	.0	0		9	3	1
YNEVILLE		90.0	69.5	79.8		97	13+	56	28	0	18	0	0	0	2.78		.89	16	.0	0		5	4	0
VINGSTON		90.4	68.8	79.6		101	2	59	28	0	17	0	0	0	7.87		2.00	22+	.0	0		9	4	4
RIDN JUNCTION 2 NE		89.6	68.6	79.1		98	13	59	28	0	15	0	0	0	5.59		2.08	15	.0	0		7	3	2
NTER 5 WNW		90.6	66.0	78.3		98	12	53	28	0	19	0	0	0	2.12		1.00	15	.0	0		6	1	1

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

Station		Temperature													Precipitation								
											No. of Days								Snow, Sleet			No. of D	
											Max		Min										
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More
MONTGOMERY WB AP	R	89.8	70.4	80.1	.5	98	13	61	28	0	16	0	0	0	3.42	- 1.27	1.14	15	.0	0		6	3
SELMA		90.3	70.2	80.3	.0	97	13+	61	28	0	18	0	0	0	5.12	1.63	1.74	16	.0	0		8	4
TUSKEGEE 2		90.3	69.3	79.8		98	13+	60	28	0	17	0	0	0	6.31		1.49	19	.0	0		8	4
UNION SPRINGS 5 S	AM	90.1	67.8	79.0	- .5	98	14	59	28	0	16	0	0	0	7.24	3.43	1.80	21	.0	0		9	6
DIVISION				79.4	- .6										4.95	1.29			.0				
COASTAL PLAIN																							
ANDALUSIA	AM	92.1	69.1	80.6		100	13	61	28	0	21	0	0	0	6.05		1.36	21	.0	0		9	4
ATMORE STATE FARM		90.6M	69.6M	80.1M		98	12	61	28	0	22	0	0	0	6.44		1.50	18	.0	0		12	6
BRANTLEY	AM	91.3	66.7	79.0		99	13	57	29	0	21	0	0	0	4.98	.78	1.62	21	.0	0		10	2
BREWTON 3 SSE		89.9	67.4	78.7	- .2	97	12	55	28	0	18	0	0	0	9.18	4.30	1.95	2	.0	0		13	7
CAMDEN 3 NNW		89.7	67.3	78.5		97	12	55	28	0	18	0	0	0	2.00		.74	26	.0	0		4	2
CHATOM		90.1	66.9	78.5		97	12	55	28	0	18	0	0	0	5.22		.97	20	.0	0		11	4
CLAYTON		90.5	69.5	80.0		100	12	62	28	0	18	0	0	0	4.12	.10	1.52	21	.0	0		8	3
DOTHAN CAA AIRPORT		89.1	71.2	80.2		98	12	62	28	0	15	0	0	0	6.79	2.72	1.43	23	.0	0		12	7
ENTERPRISE		89.8	68.0	78.9		98	12	60	28	0	14	0	0	0	5.15		1.58	23	.0	0		9	3
EUFAULA	AM	91.2	69.0	80.1	- .5	98	13+	59	28	0	18	0	0	0	4.96	.95	2.21	3	.0	0		7	3
EVERGREEN CAA AP		90.4	67.4	78.9		99	12	56	28	0	19	0	0	0	2.86		1.00	15	.0	0		4	3
FRISCO CITY	AM	90.2	68.7	79.5		101	13	57	28	0	17	0	0	0	6.90	2.11	2.36	19	.0	0		8	5
GENEVA	AM	91.6	68.0M	79.8M		100	13	60	28	0	21	0	0	0	7.63	3.40	2.65	20	.0	0		9	5
GILBERTOWN		91.2	66.1	78.7		98	20	55	28	0	21	0	0	0	7.00		2.47	26	.0	0		9	5
GREENVILLE		91.2	69.2	80.2	- .2	99	12	60	28	0	21	0	0	0	5.34	1.07	.97	27	.0	0		11	5
HEADLAND	AM	89.4	69.9	79.7		98	13	60	28	0	15	0	0	0	7.13		1.94	8	.0	0		10	5
HIGHLAND HOME	AM	88.3	68.4	78.4	- 1.2	95	14+	60	28+	0	13	0	0	0	5.03	.16	2.05	16	.0	0		7	4
LOCKHART	AM	88.4	69.0	78.7		96	14	61	28	0	14	0	0	0	3.95		.89	21	.0	0		10	2
NATCHEZ	AM	88.7M	67.4M	78.1M		97	12	54	28	0		0	0	0	4.97		1.15	22	.0	0		7	4
OZARK		93.2M	69.3M	81.3M	1.2	102	13	60	28	0	23	0	0	0	4.64	.22	1.10	15	.0	0		8	5
PHENIX CITY		92.8	68.1	80.5		101	12	57	24	0	21	0	0	0	4.72		1.48	17	.0	0		8	3
PUSHMATAHA	AM	90.1	67.4	78.8	.0	96	13	53	30	0	20	0	0	0	5.80	2.10	1.56	16	.0	0		10	5
THOMASVILLE	AM	90.2	68.0	79.1	- .5	98	14	56	28	0	19	0	0	0	4.86	1.38	2.00	15	.0	0		7	2
TROY		89.7	68.4	79.1	- .5	97	13+	59	28	0	16	0	0	0	4.78	1.54	1.71	16	.0	0		10	3
WHATLEY		90.9	66.2	78.6		98	12	56	28	0	22	0	0	0	5.62		1.72	27	.0	0		7	5
DIVISION				79.4	- .5										5.44	1.16			.0				
GULF																							
BAY MINETTE		88.0	70.0	79.0		96	12	60	28	0	14	0	0	0	6.37		1.12	17	.0	0		10	6
† CITRONELLE		87.9	70.9	79.4	- .6	94	12+	64	28	0	12	0	0	0	6.25	1.28	.97	15	.0	0		13	5
CODEN		89.7	70.6	80.2		95	12	60	28	0	19	0	0	0	11.28		2.88	18	.0	0		10	7
FAIRHOPE		88.8	70.9	79.9	- .1	93	12	62	28	0	13	0	0	0	8.36	2.17	2.51	16	.0	0		13	4
FORT MORGAN		86.6	75.4	81.0		90	12+	70	8+	0	2	0	0	0	8.05		2.30	15	.0	0		8	6
MOBILE WB AIRPORT		87.2	71.0	79.1	- .5	93	12	62	28	0	9	0	0	0	10.06	3.97	1.96	14	.0	0		11	7
MOBILE	AM	88.1	73.7	80.9		95	13	64	28	0	12	0	0	0	7.26		1.50	16	.0	0		12	6
ROBERTSDALE 7 E		88.6	69.6	79.1		95	12	61	28	0	13	0	0	0	11.39		2.51	16	.0	0		13	6
DIVISION				79.9	- .3										8.97	3.25			.0				

† DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation								
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:00 a CST	6:00 a CST	12:00 p CST	6:00 p CST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover
BIRMINGHAM WB AIRPORT	SSW	12	7.5	34	NW	2	82	84	54	57	3	1	7	0	1	0	12	74	5.
MOBILE WB AIRPORT	S	18	7.6	-	-	-	91	90	65	74	3	4	4	3	4	0	18	-	6.
MONTGOMERY WB AIRPORT	S	16	6.6	28	N	6	85	89	56	62	4	2	3	2	1	0	12	64	5.

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BBEVILLE 1 NNW	4.23		.14	.11	T											.38	1.16	.09	.27	.25	1.02		.21				.34	.24				
DDISON CENTRAL TOWER	2.71		.20				.67			.16							.10				.65		.29				.75					
LBERTA	2.56				.04	.02										.96	1.40	.24					.06	.02			.20	.32				
LBERTVILLE 1 S	3.78		.08			T	.22										.75				1.72		.72					.27				
LEXANDER CITY 8 NE	5.03						.01		.02			.00			.98	1.67	.95	1.72	.02		.02		.24	.16			.72	.07				
LICEVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NDALUSIA	8.05				.12				.02						.11	.13	1.27		.06	.07	.21	1.36	.96	.46				1.26				
NNISTON CAA AP	7.21		.20				.01									2.28	T	.05		2.02	.04	1.71	.01				.89					
RLEY 3 S	3.87							.45									.72				.70	.72					.87	.21				
SHLAND	5.48		.17		.03	.14		.10			.03					1.49	.03	.66	.12	.01	.21	.37	.12				1.96					
SHVILLE 4 W	3.81																.74				.95	.14	1.06					.90				
THENS	3.65		.05							T	.18		.26				.38				.65		.56				1.47					
THENS 2	3.70											.46					.57			.97	.10		.36				1.34					
THENS COURTHOUSE	3.70											.46					.37			.97	.10		.35				1.34					
TMORE STATE FARM	8.44	.25	.02	.35	.12	.03	.30	.60	.04		.02			T	.60	.17	.84	.16	1.50	.07	T		T	.69		.05	.90	.02				
UBURN 3 SW	4.04					.02		.10		.20						.05	1.34	.56	1.13		.46		.04	.05				T				
UTAUGAVILLE	7.04				.47				.45								1.64	1.34	.31		.66		.94	.10			.12	1.00				
ANKHEAD LOCK AND DAM	2.82							.12					.20			.20	.67	.14	.36		.17		.19					.64				
AY MINETTE	6.37			.26	.31	.03			.02		.62				.32	.61	.98	1.12	1.02	.30	.82					.05	.65					
ELGREEN	3.20		.10					.64		.10		.18	.03				.90			.14	.10	.24	.05				.61					
ELLE MINA 2 N	2.80		.24													.84				.41			.02				1.69					
ESSEMER	3.40		T	T		.02	.08					T			.15	1.62	.26	.52	T	.10	7	.11						.53				
ETHLEHEM	2.84										.10		.11			.12	.32				.45	.30	.66				.69	.00				
ILLINGSLEY	5.15				.69				.30								1.80		1.66		.26			.10			.43					
IRMINGHAM WB AP R	5.10		T			T	.18					T			.16	.57	.26	.21		.15	.03	.30					1.57					
ISHOP	8.18		.66									.19					1.04	.05		.17		.62	.06				3.57					
OAZ	3.78		.10													T	1.56				.05		.89					.56				
RANTLEY	4.08				.12			.23								.12	.41	.04	T	.17	1.65	1.62	.25	.05			.16	.46				
REWTON 3 SSE	9.18		1.95		.25	.17			.70	.21					.51	.50	.60		.06	1.60	.51	.07	.25	.55				1.46				
RIDGEPORT 2 W	3.84		.82									.02				1.81	7			.13	.66	.45	.12				.66					
RUNDIDGE	4.14			.02	.04											.92	.06	T	.11	.16	.14	.12	1.76	.11			.51	.56				
ALERA 2 SW	5.07											.70				.50		1.00		2.00							1.66					
AMDEN 3 NNW	2.00															.26		.81		.26	.09		T	.64			.74					
AMP HILL 2 NW	4.13			.04													2.00	.10	1.20	.49			T	.23				.16				
ARBON HILL	2.52						T		T							1.07	.44			.14	.14	.16					.56					
ENTER GROVE	4.30		.19				.14						.11			1.52	.65	T			.40	.16	.41					.63				
ENTRE 3 W	5.53						.53	.10									1.85				.15		1.55				1.35					
ENTREVILLE	5.85				.15												1.61	.58	.05		.72		.27				.82	1.25				
HATOM	5.22			.32	.42	T	.41	.05		.04	.12			T	7	.51	.50	.16	.16		.07	.96	.07	.02		T	.47					
HILDERSBURG	8.83				1.05			1.28					.10				1.03	.46	.26		.44	.11	.46				.92	.32				
HILDERSBURG WTR PLANT	4.10				.08		.68	.03		.03		.07				.01	.03	.74		.52	.11	.01	.30				.56					
ITRONELLE	6.25			.24	.06	.04	.62	.16			.43				.40	.97	.54	.48	.63	.05	.55	.24	.27	.46			.09	.02				
LAIBORNE	5.97							1.30									1.07			.07	2.01	.09		.16				.43				
LANTON	4.10					T		.24				T				.18	.62	1.00	1.04		.10	.16		.56			.21					
LAYTON	4.12	.00			.00											.05	.70	.20	.20		.65	1.52	.23	.20				.17				
DEN	11.26				.00	.04			.15		.55	.05			1.05	.89	2.46		2.84	.06	.76	.01	.15	.26			1.98					
FFEE SPRINGS 2 NW	5.72			.40											T	.85	.30		1.02	.20	.26	.20	.70	1.40		T		.40				
LBERT STEAM PLANT	5.68		1.00							.00		.10					1.55			.69		.06	.07				2.28	.02				
LLINSVILLE	4.48		.12	.06	T			.08								.04	.13				1.70		1.61					.45				
LUMBIA	8.03			1.17	.05				.57								.77		.12	1.60	.20		.11	2.00			1.30	.76				
RDOVA	2.08			.24				.17		.12							.08	.50		T		.15	.67				.19					
UBA	5.40												.04				3.39	.73	.06		.10	.48	.04	.34			.06	.14				
ADEVILLE	4.34																2.10	.40	.00		.51	T		.34				.67				
NCY	3.81							.07		.31							.08	1.56	.50	.04							.25	.96				
NVILLE	2.50															.38	.47				.58						.88	.26				
YTON	2.02				.10					.14		.57				.08	.68	.56		.39				.20			.04	.16				
CATUR	3.35		.15	.03			.31									.13	.21				1.50		.18				.79	.22				
CATUR 4	3.45						.35									.16	.17				1.70		.12				.81	.14				
CATUR SUBSTATION	3.03		T				.25					.05				.35	.22			.10	1.10		.10				.88					
LTA	5.91									.36							2.18		.29		.86		.84					1.01				
MOPOLIS LOCK AND DAM	6.00												.20				.90	1.70	.47		.58		.04	1.25				.98				
THAN CAA AIRPORT	6.70	.45	.70	.50				.28						.02		.86		.58	.61	.16		.27	.92	1.45		.32	.62	T				
UBLE SPRINGS	6.88		.09			.28	1.35		.21			.05				1.61				.75	1.51	.04	.05				.74					
BA	2.14																.70		.40	.12				.66				.27				
ROD	5.54						.77									.00		.70	.22	.35	1.20	.50					.00					
TERPRISE	5.15	.07		1.16											.12	.27	.38	.33	.56	.05	.70	.05	.02	1.58			.16					
FAULA	4.06		T	2.21	.10											.03	.25		.20	.05	1.65	.52		.22				.05				
ERGREEN CAA AP	2.88			T			.03							T		1.90	T	.05	.00	.15	.65	.05	T	.03		T	.81					
IRHOPE	8.38			.12	.66	.22								.20	.45	.35	2.51	.20	.48	.06	.62	.38	.05	.15			1.64					
LCO OPEN POND TOWER	5.16			.07			.20			.23				.08	.50		.58	.62	.55	.16	.28	.11	.28	.12			1.60					
LKVILLE	4.56		.29			.04		.04					.07			1.01	.01			.11	.50	.21	.25				.86					
LLS CITY BLK POND TWR	4.45							.02									.07				1.06	.68					.82					
RLEY	2.01																.19				.65		.05				.30	.84				
YETTE	4.02		.82							.17			.47		.02		1.20	.83	.09		.28							.34				
AT ROCK	1.97		.40										.05				1.09				.15							.28				
ORENCE	4.03		.95							.16		.10				.25				.75		.26					1.67					
ORENCE AT LOCK	4.53		.70	.30						.45		.05					.28			.48	.96		.06				1.17	.94				
RT DEPOSIT 1 W	5.98														.26	.58	2.78	.52	.41	.40	.16		.23				.62					
RT MORGAN	6.05				.55		.26		1.30					.05		2.30	.90		.00					.10			1.79					
RT PAYNE	4.63		.53													.31	2.58				.68		.06					.67				
ISCO CITY	8.00							T		.65					T	T	1.44	T	.04	2.36	.78	.22	.40	.20			.07	.67				
DSDEN	4.35		.85	.04													1.00				.90			.70				.86				
DSDEN GAS PLANT	3.72		.42					.25									.69				.64		1.01					.71				
INESVILLE	5.56							.30		.20			.12			.03	.26	2.30	.76	T		.75	.65									
RDEN CITY	3.04		.85		T			.30			.15					.11	.18				.76		.40				.90	.32				
NEVA	7.83		.57	.87											T	.12	1.15		.36	.09	2.65	.35	.09	1.19			.07	.34				
ORGIANA	8.52			.45				.31							7		1.56	T	.00		1.15	1.45	T					1.52				
LBERTOWN	7.00			.28			.86								.70	1.54	.30		.23	.24	T	.50	T				2.47					
RGAS	3.10			.38			.10										.66	1.16	.09		.38	.15					.20					
EEN BAY	6.04				.66			.16							.21	.35	.92		.15	.46	.46	.27	.06	1.26				.89				
EENSBORO	4.58						T					.40				.44	.10	1.36		.50		.25	.66	.20			.46					
EENVILLE	5.34			T				.68		.17					.93	.74	.70	.28	.52	.04	.24	.30	.11	.36			T	.67				
LF SHORES POST OFFICE	6.72				.07			.83							.15		2.57	.03	.56	.04	1.00			.10			1.60					
NTERSVILLE	3.59		.72				.08									1.21	.14			.75			.50				.52					
NTERSVILLE CITY W WKS	2.60			.94												.70	.50			.10	1.10		.20					.26				
NTERSVILLE DAM	5.01												.04			.98	1.08				.29	.02	.30					.36				
LEYVILLE	4.05			.19									.05			.10	1.62					.64					1.45					
MILTON	2.05	.16								.00		.07	.14				.27	.14	.01	.35	.20		.06	.01			1.46					
RRISBURG CAHABA TOWER	5.32				.83			1.50					.35				.74	.24					.30	.36			.50	.71				
YNEVILLE	2.78				T			.57							T	.56	.60	.57	T	T	.10	T	T	7			T	T				
ADLAND	7.15			.16	.45				1.94							.99	1.10		.61	.74	.07		.35	.07			.19	.46				
FLIN	5.88								.97							.40		.02		1.50	1.10		.57					2.00				
GHLAND HOME	5.03				.00			.67									2.05	.58	.50		.55		.42	.07				.30				
GHTOWER	4.26									.35							.35		.15		2.00		.63					.69				
DGES	4.38		.15					•										•			•	•					•	4.23				
NTSVILLE SUBSTA	1.55		T										7				.16				.36			.02			.22	.86				
TOP	5.78		.07										.12				2.30				.29		.40				•	.62				
ER	4.77		.48														2.47					1.15	.42					.25				
CKSON LOCK 1	4.06				.55	.28		.05				.17					1.51	.02	.03	.11	.51	.20	.20	.12				.46				
CKSON SHOALS	6.65											.55					2.10	.17		1.66				1.05			1.17					
CKSONVILLE 2 SW	4.69									T		.18				.38		T			2.14	.10	1.26				.88					
SPER	3.84		.47				.65					T				1.46	.15	.06		T	.26	T	.42				.16					
RDAN DAM	5.33				.30		.05			.28						.07	.87	.52	1.04		1.55	.17		.16			.34	.06				
FAYETTE	4.24			.46												1.22		1.26		.39			.34	.62								
Y DAM	5.66				.02			.87									.70	.15	1.00		.16		.18	.84			1.14	.90				

See Reference Notes Following Station Index

DAILY PRECIPITATION

CONTINUED

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
LEEDS	4.46					.33		.12					.16			.04	.68	.84	.14		.70	.03	.22					1.50			
LEESBURG	4.50		.15							.27						.17	1.02				.29		1.64					1.05			
LIVINGSTON	7.87						.05		.12			.18				1.34	.26	2.00		.18		1.45	2.00	.05			.27				
LOCKHART	3.95	.27	T	.05	.11				.09	.11					.08	.36	.81		.47	.18	.04	.89	T	.24				.28			
LOUISVILLE	2.97			.35	.29											T	.70	.03	.46	T	.14	.02	.76	.66			T	.20			
MADISON	2.11		.03									.03				.02	.44			.90	.96		.03				.86				
MAGELLA	3.47							.12									1.74	.12	.31		.02							1.16			
MARION 1 N	5.09					.90											1.10	1.26	.53			.49					.01				
MARION JUNCTION	3.79						.02		.02							.03	1.58	1.58	.04	.01	.38			.10				.03			
MARION JUNCTION 2 NE	5.50					.29			.05						T	2.06	.20	1.89		.52	.20	.68	.02	.10		.65	.62				
MARTIN DAM	5.60			.10	.15											.76	.04	1.31	.02	.47	.05			.32			.38				
MATHEWS 1 SSW	3.21				.23			.07		.08							1.75	.21	.49		.07		.04	.12			.16	.05			
MELVIN	5.05							.43									1.76	.04			.24			.23		.51		1.85			
MERTZ PONDVILLE TOWER	7.32				.31								.24				1.74	.56	1.52		1.09	.48	.17	.10			.64	.51			
MILLERS FERRY	2.33				.06											.25	.50	.04	T		.15		T	.10			.13	1.08			
MILSTEAD	4.50				.12												1.03	1.26	.05	.03	1.30	.61		.10							
MINTER 5 WNW	2.12		.21												.05	1.00	.15	.23	T	.23	.26		T				T				
MITCHELL DAM	3.63				.41			.23		.00						.06	.23	.19	1.20		.33	.25	.05	.49				.10			
MOBILE WB AIRPORT	10.06	T		.24	.01			1.63			.07			T	1.94	1.34	.94	1.08	.23	.44	.88	.21	.04	T			.96	.03			
MOBILE	7.26					.35						.30			.30	.15	1.50	.20	1.15	.75	.64	1.10	T	T			.20	.82	T		
MONTE SANO	2.15									.05							.10				.42	.29					1.09	.26			
MONTEVALLO	6.13				.15	.01	.10	.78									.64	.77	.51		1.91	T		.02			.03	1.21			
MONTGOMERY WB AP R	3.42			.40		.39	T								T	1.14	T	.55		.50		.05	.02			T	.39				
MOULTON	2.16		.43								.01	.01				.20	.31										1.20				
MOULTON 2	2.20		.36									T				.58					T	T	T				1.26				
MUSCLE SHOALS CAA AP	2.20	.05	1.42						.15			.09				.29	T			1.40		.02					1.25				
NATCHEZ	4.97							.70								.08	.91	.06	.31	T	1.10	.06	1.15	.95			.35	.20			
NEWBURG	3.24		.26									.09					.36										2.53				
NEW MARKET	4.30		.07								.88		.21				.58			.52	.16	.40	.45				1.20				
NEW MARKET 3 N		RECORD MISSING																													
NEWTON	4.49		T	.81												T	1.10		.76	.07	.03	.04	.17	1.40			.12				
NEW WILSON LOCK	3.89		.36	.02						.88		.15					.16			.98			.25				1.09				
ONEONTA	4.66							.03		.03							.60				2.36		1.25					.40			
OPELIKA	3.72												T	.05		.18	.13	.00	2.18	T	.47		.54	.08				T			
ORRVILLE	2.65																1.40	1.10					.10							.05	
OZARK	4.64		.47											T	T	1.10	.55	T	.52	.23	.35	.75				.63	.84	T			
PAINT ROCK	3.33		.04				.42			.20							1.00			.60	.10	.12	.05				.76	.10			
PALMERDALE 2 W	4.24						.52	1.00									1.60				.20		.52					.40			
PELL CITY 5 NW	6.10					.04		1.03					.20				1.87		.12		.28		1.17					1.50			
PENNINGTON LOCK 2	2.80																1.95	.20								.17	.48				
PERRYVILLE	4.01															T	1.16	1.00	.20		.62	.17	.07	.32			.25	.04			
PHENIX CITY	4.72			.04												.43	.26	1.48	.05	.88	.58		.33	.21	.96		.40				
PICKENSVILLE	4.09							T		.41							.41		.51	.31	.00		.30				1.10		.15		
PINE HILL	4.95										.05				.05		1.35				.70	.80	T				2.00				
PINE LEVEL	7.43				.62					.34							1.24	1.26	.64		1.92		.64	.22			.42	.11			
PLANTERSVILLE 2 SSE	4.41				.26	.03	.02									T	1.09	1.02	.62	T	.09	T	.02	.21			T	1.05			
PLEASANT GROVE SCHOOL	1.36		.40														.68						.10				.03	.15			
PRATTVILLE	6.81			.62	.05	.42									.01	.82		1.93		1.79	.22		.10	.06			.79				
PRIMROSE FARM	3.63			.01	.06			.70							.02	.48	.83	.63		.21	.41	.01		.05			.35	.69			
PUSHMATAHA	5.80					.15										.23	1.56	.82	.30	.23	.80		.73	.31			.58				
RAINSVILLE	4.16		.27		.01		.37	.01								.11	2.76				.20	.06	.02					.36			
RED BAY	4.47		.24					.32										.06			.10	2.06	.36				1.39				
REDSTONE ARSENAL	2.25											.04				.50				.49		.12					1.10				
REFORM	2.56		T								.02						.80	.29	.25		.40		.63				.45	.34			
RIVER FALLS	8.21								T	T					.11	.03	.99	T	.05	.25	.97	2.70	.51	1.14				2.31	.05		
ROBERTSDALE 7 E	11.59			.15		.25	.11	.08		.20	.31			.02	2.01	1.00	2.51		.73	.02	.23	.31	.02	.68		.95	1.81				
ROCKFORD	7.20				1.60	.10		.45		.15							.85		1.25		.70	.40	.20	.70				.66			
ROCK MILLS	4.17				.06					.10			.01				.54	.06	.52		.62		.98	.28				1.00			
RUSSELLVILLE	3.69		.21					*					*				1.85			*		.10					1.64				
RUSSELLVILLE 2	3.23		.17					.05		T	T		.31				.66			.06	T	.11	T				1.87			T	
SAINT BERNARD	5.23		.43					.70					.19				.32		T		1.42	.01	1.37				.58	.21			
SAND MT STATE FARM API	4.09					.24	.41									.40				1.70		.11	.87				.38				
SAYRE	4.33			.31						.86			.18				.62	.79	.22		.50	.10	.51					.24			
SCOTTSBORO	1.65											T				.67				T		.03	.23				.72				
SCOTTSBORO SUBSTA	1.69		T	.02									.03		.02	.02	.83				.11		.18				.50	.18			
SEALE 6 W	4.70		.36	.92				.96								1.34				.12			.23				.77				
SELMA	5.12				.98			T								T	1.74	.85	.38	.01	.13	T	.52	.62			.29	.20			
SHOEMAKER SPRINGS	5.47		T							.36		.36					.72			*	1.36		1.10				1.57				
SLOCOMB	4.29		2.00					.15								.52		.09	.19		.23	.11		.72		.10	.18				
SNOW HILL	4.41			.21													2.52				.36	.68						.84			
SOUTH HILL	3.29		.10													.06	1.80				.76		.11					.46			
SUTTLE	5.20					.15										.85		2.30	.50	.45	.06		.31				.58				
SWAIM	3.08									.11			.05				1.14				.62		.38				.59	.22			
SYLACAUGA 2 W	6.07									.11							2.95	1.15	.38		.60			.28			.04	.58			
SYLACAUGA 4 NE	5.64						.10									1.44	.03	1.10		.42	.15			.10	.12			2.18			
SYLVANIA	3.45		.69													.40	1.60				.25		.39					.34			
TALLADEGA	3.37						.35					.15				1.20	.04	.27		.38		.05	.33				.62				
TALLADEGA HORN MTN TWR		RECORD MISSING																													
THOMASVILLE	4.86						T				T				T	2.00	1.94	.15	.18	T	.29		.11	.04			T	.18			
THORSBY EXP STATION	5.93				.18		.21		.20							.59		1.26		.31			.82				2.47				
THURLOW DAM	2.83															.22	.39	.59	1.29				.03	.06				.25			
TONEY	3.29												.30			.40	.12				1.04		.50				.86	.13			
TRAFFORD	4.07					.13	.28										.91			.39	.42		1.32				.62				
TROY	4.78			.11	.24					.13						.08	1.71	.06	.22	.08	.58	.19	.35	.15			.06	.82			
TUSCALOOSA CAA AP	5.01		T				.65		T			.02			T	1.80	.02	.78		1.06		.40				.17	.31				
TUSCALOOSA LOCK AND DAM	4.92							.43									1.68	.18	.68		1.26		.28				.14	.27			
TUSKEGEE 2	6.31				.10		.03		1.46						.33	.93		1.55		1.49	.06	.18		.38			.01				
UNION SPRINGS 5 S	7.24				.60												.98	.99	T	1.65	.30	1.80	.50	.38		.10					
UNIONTOWN	4.22			.11												1.51	2.00	.11		.15			.17				.17				
VALLEY HEAD 3 S	5.70		.18	.73			.25						.09				2.85				.65		.65				.03	.92			
VANCE	3.53																1.17	.41	.61		.60		.15				.41	.18			
VERNON	4.64	.70	.03						.08			.08			.10	2.10	.66			.12		.05				.54	.09				
WADLEY	4.69																1.01	.35	.57		1.82	.03	.48	.18				.17			
WALLACE 3 SW	6.64							.70								.22				1.20	3.56	.11					.60	.31			
WALNUT GROVE	3.34		.22														.96				.32		.86					1.15			
WARRIOR LOCK AND DAM	4.15												.37				.94	1.28	.66		.09	.26	.49	.07							
WATERLOO	3.52	.55								.03		.21				.80				.03	.10						2.00				
WEST BLOCTON	2.75						.60										.90			.19	.20		.20			.10	.65				
WETUMPKA	8.31				.29		.09	T		.53						T	.26	.96	.62	T	1.23	.61	.09	.16			.45	.08			
WHATLEY	5.62				.02	.08	.03			.04						1.15	.72	T	.12	.46	.64	.03	.59	.62				1.72			
WHEELER DAM	4.00		.15	.19							T		.19				.04				2.23		.45	.62			.66	.97			
WHITFIELD LOCK 3	3.87												.34				.93	.42		.66		.29	.24			.55	.44				
WIDOWS CREEK STM PLANT	3.80		.12							.05			T				2.40	T			.16	.31	T				.48	.28			
WILSON DAM	4.52		.00	.27						1.09	.97		.25				.26			T	1.11		.09	7			1.29	T			
WINFIELD 2 SW	1.98		.10				.02									1.11	.11	.04			.25	.17				.16	.04				
YATES HYDRO PLANT	4.82												.02			.10	.38	.40	1.47		.83	1.22	.07	.85			.68	.20			
YOUNGS STORE	4.30		.76									.12					.81				.35		.14				2.10				

See Reference Notes Following Station Index

MONTHLY AND SEASONAL SNOWFALL

Season of 1957 - 1958

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
BEVILLE 1 NNW						T	T	1.0					1.0
BERTA									T				T
BERTVILLE 2 SE						T	T	-	T				-
EXANDER CITY 6 NE							T	T					T
ICEVILLE													0
DALUSIA							T	1.8					1.8
NISTON CAA AP						T	T	3.6					3.6
LEY 3 S								-					-
HLAND							T	-					-
HVILLE 4 W								4.3					4.3
HENS 2								6.0					6.0
HENS COURTHOUSE	-	-	-	-	-	-	-	-	-	-	-	-	-
MORE STATE FARM								-					-
BURN 3 SW							T						T
TAUGAVILLE													0
NKHEAD LOCK AND DAM								-					-
Y MINETTE								1.0					1.0
LLE MINA 2 N								7.5					7.5
SSEMER 5 SSW						T	-	-	-	-	-	-	-
SSEMER	-	-	-	-	-	-	-	2.0					-
THLEHEM	-	-	-	-	-	-	-	-	-	-	-	-	-
LLINGSLEY						T	T						T
RMINGHAM WB AP						T	T	2.2					2.2
UE SPRINGS		-	-	-	-	-	-	-	-	-	-	-	-
AZ						T		T					T
ANTLEY								.5					.5
EWTON 3 SSE								1.5					1.5
IDGEPORT 2 W						T	T	6.0	T				6.0
UNOIDGE							T	T					T
LERA 2 SW								-					-
MDEN 3 NNW								.8					.8
MP HILL 2 NW													0
RBON HILL								1.5					1.5
NTRE 3 W						T	-	-					-
NTREVILLE													0
ATOM								T					T
ILOERSBURG													0
ILOERSBURG WTR PLANT						T	T	1.0					1.0
TRONELLE								-					-
AIBORNE								T					T
ANTON						T	T	T					T
AYTON						T		-					-
DEN								1.5					1.5
FFEE SPRINGS 2 NW								1.5					1.5
LLINSVILLE						T	T	5.6					5.6
LUMBIA							T	2.0					2.0
RDOVA								3.0					3.0
BA								.5					.5
DEVILLE													0
NCY													0
YTON													0
CATUR								8.5	-				-
LTA													0
MOPOLIS LOCK AND DAM													0
THAN CAA AIRPORT						T	T						T
UBLE SPRINGS								12.0					12.0
BA								1.0					1.0
RDO													0
TERPRISE								.9					.0
FAULA								.5					.5
TAW LOCK 7							-	-	-	-	-	-	-
ERGREEN CAA AP						T	T	.2					.2
IRHOPE								-					-
LCD OPEN POND TOWER								.5					.5
LKVILLE								8.0					8.0
LLS CITY BLK POND TWR								12.0					12.0
YETTE								1.0					1.0
ORENCE								-					-
RT DEPOSIT 1 W								T					T
RT MORGAN								1.0					1.0
RT PAYNE						.2	T	-					-
ISCO CITY								.5					.5
DSDEN													0
DSDEN GAS PLANT								3.8					3.8
INESVILLE								T					T
RDEN CITY						T	T	-					-
NEVA								.5					.5
ORGIANNA						T							T
LBERTOWN							T	T					T
RGAS								-					-
EEN BAY								1.0					1.0
EENSBORO						T	T	T					T
EENVILLE						T	T	T					T
LF SHORES POST OFFICE							-						-
NTERSVILLE						T	T	4.4					4.4
LEYVILLE								-					-
MILTON					T	T	T	12.0					12.0
RRISBURG CAHABA TOWER										-			-
YNEVILLE								T					T
ADLAND						T		.5					.5
FLIN						2.0		3.0					5.0
GHLAND HOME													0
GHTOWER								1.1					1.1
DGES							T	0.0					0.0
CKSON LOCK 1													0

See Reference Notes Following Station Index

CONTINUED

MONTHLY AND SEASONAL SNOWFALL

Season of 1957 - 1958

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
JACKSON SHOALS													0
JACKSONVILLE 2 SW						1.0	T	7.0					8.0
JASPER						.3	T	3.0					3.3
JORDAN DAM													0
LAFAYETTE								T					T
LAY DAM													0
LEEDS						T	T	2.0		T			2.0
LEESBURG							T	7.0					7.0
LIVINGSTON													0
LOCKHART								1.0					1.0
LOUISVILLE	-	-	-	-				.5					-
MADISON								8.0					8.0
MAGELLA								2.5					2.5
MARION 1 N													0
MARION JUNCTION						T							T
MARION JUNCTION 2 NE													0
MARTIN DAM													0
MATHEWS 1 SSW													0
MELVIN								-					-
MERTZ PONDVILLE TOWER													0
MILLERS FERRY													0
MILSTEAD													0
MINTER 5 WNW						T		T					T
MITCHELL DAM													0
MOBILE WB AIRPORT								1.4					1.4
MOBILE								1.0					1.0
MONTEVALLO						T		-					-
MONTGOMERY WB AP						T	T	T					T
MOULTON 2						T	T	13.3					13.3
MUSCLE SHOALS CAA AP						T	T	2.3					2.3
NATCHEZ						T							T
NEW MARKET 3 N		-					T	5.2		-	-	-	-
NEWTON								.5					.5
NEW WILSON LOCK	-	-	-	-	-	-	-	-	-	-	-	-	-
ONEONTA								3.0					3.0
OPELIKA								1.0					1.0
ORRVILLE													0
OZARK						T		.2					.2
PALMERDALE 2 W							T	-					-
PELL CITY 5 NW								3.0					3.0
PENNINGTON LOCK 2													0
PERRYVILLE						T							T
PHENIX CITY													0
PICKENSVILLE													0
PINE HILL								T					T
PINE LEVEL													0
PLANTERVILLE 2 SSE								-					-
PRATTVILLE		-	-	-				-	-	-			-
PRIMROSE FARM						T							T
PUSHMATAHA								T					T
RED BAY							T	5.6					5.6
REDSTONE ARSENAL						T	T	11.0					11.0
REFORM													0
RIVER FALLS							T	1.5					1.5
ROBERTSDALE 7 E								1.0					1.0
ROCKFORD													0
ROCK MILLS						T		.5					.5
RUSSELLVILLE 2					T	T		6.5					6.5
SAINT BERNARD						T	T	6.6					6.6
SAND MT STATE FARM API								9.5					9.5
SAYRE							T	-					-
SCOTTSBORO					T	T	T	10.0					10.0
SEALE 6 W													0
SELMA						T	T						T
SLOCOMB				-									-
SNOW HILL							T	T					T
SUTTLE													0
SYLACAUGA 2 W								T					T
SYLACAUGA 4 NE						T	T	T					T
TALLADEGA						T		.2					.2
TALLADEGA HORN MTN TWR								-				-	-
THOMASVILLE							T	.3					.3
THORSBY EXP STATION	-	-	-				.3	T					-
THURLOW DAM													0
TRAFFORD													0
TROY						T		.6					.6
TUSCALOOSA CAA AP						T	T	T					T
TUSCALOOSA LOCK AND DAM													0
TUSKEGEE 2						T							T
UNION SPRINGS 5 S													0
UNIONTOWN													0
VALLEY HEAD 3 S						T	T	-					-
VANCE								.5					.5
VERNON								2.0					2.0
WADLEY													0
WALLACE 3 SW								-					-
WALNUT GROVE								-					-
WARRIOR LOCK AND DAM	-	-	-	-	-	-	-						-
WATERLOO								4.0					4.0
WEST BLOCTON													0
WETUMPKA													0
WHATLEY													0
WHITFIELD LOCK 3													0
WINFIELD 2 SW								6.0					6.0
YATES HYDRO PLANT													0

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
BERTVILLE 2 SE	MAX	89	90	87	90	87	90	92	89	89	90	91	89	94	95	97	87	83	80	87	79	87	87	87	81	83	88	85	83	83	84		87.4
	MIN	64	63	63	64	65	66	65	65	60	68	68	64	65	72	67	69	65	65	65	65	67	62	62	60	61	65	58	57	57	58		64.1
EXANOER CITY 6 NE	MAX	93	95	94	90	91	97	91	91	92	93	95	97	98	95	90	87	81	90	89	90	89	82	85	88	90	89	82		86	86		90.2
	MIN	64	62	64	67	61	63	61	68	63	61	63	63	64	74	70	70	65	63	64	70	70	69	67	56	58	72	65			54		64.7
ICEVILLE	MAX																																
	MIN																																
OALUSIA	MAX	95	96	98	97	94	92	93	98	95	96	98	99	100	97	87	90	87	90	82	93	87	92	86	87	91	95	91	82	85	89		92.1
	MIN	62	68	70	69	67	70	67	69	67	65	68	73	70	74	74	72	73	72	70	72	71	72	70	63	65	76	70	61	69	64		69.1
NISTON CAA AP	MAX	93	94	96	93	92	95	93	94	93	95	95	99	100	98	87	89	78	89	87	91	89	83	85	88	90	85	82	86	87	87		90.3
	MIN	67	67	66	68	67	67	63	71	67	65	66	66	65	75	73	70	66	66	65	71	69	69	63	59	62	69	57	55	58	81		85.8
SHLANO	MAX	90	93	92	88	88	95	90	97	90	92	93	96	97	95	86	88	80	90	87	90	88	81	83	87	88	84	80	88	84	85		88.8
	MIN	64	64	62	68	59	65	62	68	61	63	64	64	61	75	72	68	64	62	64	70	66	68	66	57	57	70	63	55	54	54		83.7
THENS 2	MAX			84	87	90	93	83	90	93	89	89	88	95	94	97	89	83	86	90	80	84	86	80	82	87	90	84	80	85	87		87.3
	MIN			59	69	69	67	61	67	72	65	67	63	69	69	69	68	61	60	64	67	66	62	55	56	81	63	54	57	54	56		83.2
TMORE STATE FARM	MAX	95	96	96	92	92	93	94	88	92	91	95	98	97	90	86	87	90	77	90	92		85	86	91	92	91	81	90	90	91		90.8
	MIN	67	67	72	68	69	70	67	70	67	67	67	71	70	76	75	73	73	70	72	72		73	77	63	66	74	71	61	66	64		69.6
UBURN 3 SW	MAX	93	93	95	93	91	90	95	93	95	91	92	93	98	97	94	91	91	73	89	80	90	90	83	85	87	91	80	83	83	87		89.5
	MIN	65	64	66	69	63	69	64	68	69	64	64	67	67	74	76	71	69	65	70	72	72	72	70	58	58	73	70	56	80	56		64.7
ANKHEAD LOCK ANO DAM	MAX	92	92	93	93	91	93	94	91	93	92	93	90	97	98	95	85	85	75	89	87	91	89	81	85	89	90	85	81	85	86		89.4
	MIN	63	66	66	69	68	68	67	67	70	68	68	64	68	74	76	71	67	83	66	72	68	69	62	60	63	69	62	56	57	89		66.2
AY MINETTE	MAX	90	95	92	88	87	90	92	90	91	85	91	96	91	83	85	85	90	78	86	85	90	81	87	91	92	83	85	86	86	88		88.0
	MIN	68	70	71	69	70	71	69	68	69	70	70	73	72	76	75	70	73	72	73	73	72	74	71	65	68	74	65	60	64	66		78.0
ELLE MINA 2 N	MAX	94	89	92	90	88	91	92	93	92	95	92	97	199	100	98	85		91	87	90	88	83	85	90	93	87	83	84	89	88		90.8
	MIN	66	69	64	66	69	66	61	66	73	67	66	63	70	79	74	69		64	65	68	69	63	56	56	63	68	54	55	57	60		84.7
ESSEMER	MAX	93	93	93	92	92	95	92	95	93	94	93	98	100	95	86	87	75	90	87	92	90	83	85	89	92	87	81	89	89	89		98.3
	MIN	65	68	67	70	68	68	65	70	69	67	69	65	70	72	74	70	67	61	67	71	68	70	61	80	65	71	61	57	58	60		84.5
IRMINGHAM WB AP	MAX	93	93	93	91	91	94	90	92	93	93	93	97	97	96	85	87	74	90	89	93	89	82	86	89	90	84	81	84	84	84		88.4
	MIN	71	70	68	71	69	69	65	71	73	72	73	67	71	75	73	70	65	62	68	71	69	70	63	62	67	87	81	56	59	62		87.7
RANTLEY	MAX	95	95	96	96	90	91	92	95	94	94	95	96	99	98	90	92	90	89	87	89	92	92	83	88	90	92	83	84	84	87		81.3
	MIN	63	64	70	67	65	63	63	68	64	62	62	66	67	73	75	72	72	72	70	72	68	73	79	58	61	73	70	61	57	60		64.7
REWTON 3 SSE	MAX	95	95	92	90	90	92	94	90	93	92	94	97	94	87	88	89	91	76	90	89	95	87	89	90	93	87	81	84	87	87		89.9
	MIN	62	66	70	67	67	67	66	68	64	62	64	68	67	75	74	73	71	72	71	70	71	73	71	60	62	72	72	55	61	61		87.4
RIDGEPORT 2 W	MAX	92	89	90	86	91	91	90	87	93	94	90	94	99	100	93	89	85	88	88	92	91	84	85	88	92	85	82	85	90	92		89.8
	MIN	63	64	62	64	62	64	57	68	67	64	63	63	65	67	69	66	61	59	59	70	67	68	57	54	57	67	53	51	52	56		62.0
ALERA 2 SW	MAX	93	95	96	93	94	95	94	93	94	94	93	95	98	96	89	86	80	90	87	91	88	89	85	89	91	85	80	85	88	84		90.4
	MIN	67	64	63	66	68	66	64	67	66	65	66	63	65	75	74	69	68	64	67	71	72	68	64	60	61	72	63	53	57	58		65.5
AMDEN 3 NNW	MAX	92	92	91	90	91	90	94	92	91	91	93	97	96	91	93	87	84	88	88	92	88	82	87	90	95	36	83	95	87	88		89.7
	MIN	65	71	65	65	67	71	64	68	65	64	65	66	69	74	75	72	73	73	72	72	71	71	70	60	62	71	68	55	58	57		67.3
AMP HILL 2 NW	MAX	93	91	94	93	89	91	95	91	91	92	92	95	97	97	93	84	82	71	88	83	88	88	81	83	86	85	82	81	84	81		88.0
	MIN	65	66	65	66	61	63	63	66	65	65	65	65	68	72	70	70	68	65	66	70	71	71	68	58	60	67	68	52	62	56		65.2
ENTRE 3 W	MAX	92	90	90	88	90	90	90	92	92	92	99	98	97		85	85	85	88	79	90	89	82	83	85	91	85	81	87	87	91		88.7
	MIN	64	66	62	66	64	67	60	67	65	65	65	67	72		70	65	65	64	64	68	69	67	63	59	60	69	62	56	59	59		64.4
ENTREVILLE	MAX	94	92	96	97	91	93	98	94	94	93	94	93	97	99	96	90	88	78	89	87	92	86	84	87	92	92	90	84	87	88		91.2
	MIN	65	62	65	68	68	66	65	67	67	64	66	66	67	73	75	70	66	64	66	70	67	69	64	58	67	70	62	54	57	58		65.5
HATOM	MAX	93	96	95	92	92	94	93	92	90	90	95	97	98	89	92	86	86	85	93	87	82	80	87	91	92	88	84	84	89	90		90.1
	MIN	64	68	67	67	66	68	66	67	65	63	65	67	67	72	74	73	73	72	73	70	71	71	69	59	62	71	65	55	59	57		66.9
HILDERSBURG WTR PLANT	MAX	94	95	96	93	93	95	90	93	95	93	93	97	98	98	88	87	82	89	88	91	89	84	85	88	91	90	81	85	85	87		90.4
	MIN	68	66	65	69	65	63	65	69	68	67	68	65	67	77	73	71	66	65	65	70	68	70	65	59	61	72	64	54	55	56		65.9
ITRONELLE	MAX	91	94	81	91	89	90	91	89	91	87	93	94	91	86	89	82	88	79	90	86	89	82	85	90	90	86	81	85	87	89		87.9
	MIN	70	72	73	70	71	71	69	71	70	70	71	73	73	71	73	72	74	73	74	73	72	73	71	66	69	73	68	64	67	69		70.9
LANTON	MAX	93	91	94	94	88	90	94	92	92	91	91	93	98	97	95	89	85	74	88	85	90	85	80	85	87	90	85	80	83	85		86.7
	MIN	67	65	65	70	65	66	64	69	66	65	68	65	69	76	76	72	67	67	70	71	71	72	66	60	63	71	64	54	58	57		66.6
LAYTON	MAX	92	96	95	93	89	91	94	95	94	92	98	100	98	94	91	90	83	85	87	89	88	85	87	90	90	91	83	85	87	84		90.5
	MIN	69	70	69	68	66	68	67	69	70	68	69	71	72	76	70	72	74	73	72	72	71	71	70	64	63	73	71	62	85	69		89.5
ODEN	MAX	91	91	92	91	90	92	92	89	90	87	91	95	92	87	90	85	91	87	91	92	91	85	87	90	92	88	87	84	90	88		89.7
	MIN	77	69	70	72	69	69	67	70	72	75	73	[illegible]	72	76	75	73	69	68	75	75	73	72	72	65	70	73	72	60	82	65		70.6
AYTON	MAX	90	89	91	95	90	90	92	92	93	90	92	92	94	95	90	88	85	80	88	88	90	87	78	82	87	90	89	80	85	87		84.8
	MIN	69	70	70	69	71	72	67	71	69	68	70	70	72	75	75	72	72	69	73	73	70	71	69	63	65	73	87	60	64	64		89.4
ECATUR	MAX	92	93	88	89	89	94	89	90	94	92	94	90	96	99	97	87	85	86	90	86	89	87	80	83	89	92	80	80	84	88		89.1
	MIN	65	69	65	66	66	69	64	67	72	67	64	[illegible]	67	72	75	70	64	65	68	68	70	64	58	57	64	69	57	57	57	59		65.3
EMOPOLIS LOCK ANO OAM	MAX	92	91	94	93	90	93	94	92	94	92	93	92	98	98	94	92	86	78	89	88	91	88	83	84	89	92	84	81	85	89		90.0
	MIN	61	68	69	70	70	69	65	67	70	69	70	70	72	72	75	73	72	70	70	70	71	72	69	63	63	67	66	58	59	64		68.1
OTHAN CAA AIRPORT	MAX	90	93	90	88	86	91	93	93	92	92	94	98	93	90	91	88	89	81	86	88	92	87	85	88	90	84	85	85	86	84		89.1
	MIN	70	71	70	70	68	70	70	72	72	70	71	75	73	77	74	74	74	74	74	74	73	75	72	67	67	74	72	82	66	66		71.2
OUBLE SPRINGS	MAX	92	89	90	88	92	89	90	92	90	91	89	94	97	97	86	84	82	89	85	89	88	83	84	88	90	82	80	89	88	84		84.5
	MIN	66	60	61	67	67	62	61	66	69	67	67	64	68	70	70	68	65	62	65	65	67	64	57	56	65	68	55	56	57	57		83.7
NTERPRISE	MAX	94	94	90	88	88	91	95	94	92	93	95	98	95	86	88	87	89	90	90	88	87	88	86	89	90	89	83	86	84	88		89.8
	MIN	67	71	68	69	66	67	67	70	67	65	65	69	68	74	73	71	70	70	70	73	71	71	68	62	64	71	70	60	82	62		68.0
UFAULA	MAX	95	95	90	91	89	94	93	90	94	94	95	98	98	93	93	88	87	89	89	88	93	89	88	87	90	90	93	85	86	86		91.2
	MIN	67	67	70	68	67	66	70	69	69	68	68	69	73	77	76	73	76	72	72	74	71	69	70	62	65	70	72	59	61	60		69.0
VERGREEN CAA AP	MAX	94	96	94	92	92	92	94	90	93	93	97	99	94	89	87	87	90	81	92	91	92	88	87	91	92	85	83	84	84	88		90.4
	MIN	64	66	69	67	68	67	65	68	64	62	64	69	69	76	73	74	74	72	72	73	72	73	64	61	62	72	64	56	60	62		87.4
FAIRHOPE	MAX	90	91	91	89	89	90	88	90	90	92	92	93	92	84	88	84	89	85	90	87	91	85	86	89	92	88	84	87	89	89		84.8
	MIN	68	69	72	70	70	71	70	68	70	70	70	70	72	77	75	74	74	74	75	73	73	76	72	67	69	72	72	62	65	66		70.9
FALKVILLE	MAX	90	90	89	90	89	88	85	93	95	90	92	90	94	94	99	88	84	85	89	84	84	88	80	83	88	90	80	78	84	84		87.9
	MIN	68	69	63	67	68	64	62	69	72	69	69	63	73	74	76	70	66	66	68	69	69	69	59	56	66	68	56	55	54	81		65.9
FAYETTE	MAX	94	93	90	93	91	91	90	92	92	90	92	90	96	98	97	78	89	79	90	89	88	91	80	86	90	91	84	89	87	85		89.5
	MIN	62	68	67	69	69	69	65	64	70	68	70	60	69	72	72	70	66	65	65	64	64	65	60	[illegible]	65	70	59	55	55	59		85.2

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
FLORENCE	MAX	85	82	86	87	93	87	89	93	94	92	90	95	96	97	90	86	84	89	89	88	85	83	82	88	90	85	79	84	88	87	
	MIN	67	62	61	61	69	68	62	67	66	67	69	64	65	67	64	60	62	61	66	65	70	65	60	65	68	61	52	52	54	57	
FORT MORGAN	MAX	88	88	90	87	85	88	87	85	86	87	88	90	89	89	87	84	88	84	88	87	88	85	84	85	88	85	82	84	86	86	
	MIN	72	74	78	72	77	70	76	70	76	77	77	78	80	80	75	74	76	74	79	79	79	76	74	72	78	74	75	73	72	74	
FRISCO CITY	MAX	94	92	95	95	94	93	97	93	92	92	91	94	101	96	88	91	85	88	82	89	88	90	80	85	89	93	83	82	86	89	
	MIN	66	69	71	65	67	68	66	70	67	66	67	71	71	75	76	72	73	72	71	71	73	72	70	63	65	74	69	57	62	63	
GADSDEN GAS PLANT	MAX	91	90	90	88	90	94	89	91	91	91	91	96	97	96	90	86	78	90	81	90	91	83	84	88	90	83	80	84	87	87	
	MIN	65	66	66	68	64	67	60	68	67	64	64	64	68	71	76	70	68	63	63	66	67	67	65	56	61	74	62	55	55	56	
GAINESVILLE	MAX	92	92	93	93	92	92	95	91	93	91	93	90	95	96	96	87	84	78	87	88	91	88	81	84	89	91	85	82	85	88	
	MIN	69	69	69	70	70	71	68	70	70	69	70	69	72	76	76	72	71	68	69	72	70	71	65	65	66	74	64	59	61	62	
GENEVA	MAX	96	95	95	90	90	90	95	96	95	96	96	97	100	98	88	90	89	91	80	90	85	95	88	86	90	93	89	87	88	90	
	MIN	67	68	67	68	68	66	67	70	66	64	64	69	69	74	73	71	72	71		71	71	72	71	64	64	70	71	60	62	63	
GILBERTOWN	MAX	93	95	95	92	92	91	94	93	93	92	94	94	97	97	92	86	88	88	93	98	91	80	87	91	94	89	84	85	89	90	
	MIN	63	66	62	67	66	62	65	67	66	65	65	66	68	77	74	73	73	71	72	69	67	69	67	58	62	70	65	55	57	56	
GREENSBORO	MAX	93	95	95	93	94	95	92	96	95	94	90	96	98	97	92	84	77	90	86	88	85	86	84	87	91	85	83	85	87	87	
	MIN	69	69	70	69	70	71	67	71	70	69	70	70	73	75	75	73	70	68	73	73	70	70	67	65	67	74	64	59	63	63	
GREENVILLE	MAX	95	95	96	94	94	93	95	93	94	93	96	99	97	90	92	87	85	90	89	90	90	82	87	90	94	86	85	87	87	90	
	MIN	67	70	69	70	68	69	66	70	67	67	68	71	71	76	75	72	73	72	71	71	71	73	70	62	65	75	70	60	64	64	
GUNTERSVILLE	MAX	93	89	90	90	91	91	90	90	92	92	91	96	98	96	94	84	81	90	86	90	89										
	MIN	68	67	68	70	68	68	62	69	68	66	66	65	68	70	72	70	68	66	66	70	68	67	63	58	65	69	60	56	59	59	
HALEYVILLE	MAX	90	90	90	90	86	90	91	91	92	89	90	90	94	94	96	84	84	84	89	87	90	90	81	82	87	89	80	80	83	86	
	MIN	67	68	64	64	67	67	61	64	68	67	67	64	70	69	69	68	65	58	63	62	66	65	55	55	55	66	55	55	56	57	
HAMILTON	MAX										89	90	88	94	95	98	86	82	79	88	85	88	86	80	82	87	89	79	78	83	86	
	MIN										67	68	65	67	69	74	70	65	62	65	67	66	65	56	54	65	67	54	54	55	59	
HAYNEVILLE	MAX	92	94	94	90	91	93	94	93	92	93	94	97	97	92	98	89	83	89	88	90	87	82	86	90	92	83	84	86	88	88	
	MIN	67	69	70	70	69	67	69	71	69	68	69	72	78	78	74	72	73	72	72	73	72	70	72	60	64	75	69	56	60	65	
HEADLAND	MAX	94	92	95	90	87	89	91	96	90	91	91	94	98	93	90	90	88	89	84	85	88	91	87	85	89	89	84	83	84	85	
	MIN	67	71	70	69	67	69	67	69	71	69	69	73	72	75	75	71	74	72	71	73	72	72	71	65	68	73	72	60	63	66	
HEFLIN	MAX	91	92	92	89	92	92	92	90	92	92	93	97	98	96	82	87	87	88	87	90	89	81	84	87	85	83	82	83	85	87	
	MIN	60	64	63	57	58	58	58	67	62	57	59	69	62	69	72	70	65	62	59	68	66	68	55	60	58	70	65	54	56	53	
HIGHLAND HOME	MAX	91	92	92	92	88	89	90	91	89	90	91	93	98	98	89	89	87	82	86	85	90	89	86	84	86	90	80	81	85	84	
	MIN	65	69	69	68	68	68	65	67	66	60	66	70	70	75	74	71	72	71	72	72	70	71	69	65	65	75	69	60	65	64	
JASPER	MAX	91	90	92	90	92	91	89	92	90	93	90	96	97	97	89	86	77	89	89	92	90	90	84	90	91	87	82	85	89	89	
	MIN	64	69	63	68	67	67	61	64	68	65	64	62	66	70	72	70	60	63	64	69	66	69	57	56	59	70	57	52	53	55	
LAFAYETTE	MAX	91	94	93	88	87	94	93	90	93	93	95	96	98	98	92	86	77	87	85	90	92	83	81	87	90	89	82	84	87	84	
	MIN	65	67	65	68	62	67	65	68	68	61	67	68	68	68	68	69	65	64	68	71	71	68	65	60	63	72	65	56	60	58	
LIVINGSTON	MAX	91	101	94	91	92	96	93	94	93	93	93	96	96	95	93	86	79	89	89	93	89	82	85	88	90	88	83	85	87	88	
	MIN	68	68	69	70	70	70	67	71	70	69	70	71	72	71	75	71	72	69	72	73	72	72	65	68	66	69	65	59	60	61	
LOCKHART	MAX	93	91	88	85	90	88	90	90	89	91	92	95	94	96	81	84	89	90	85	91	84	92	88	83	90	89	83	81	85	86	
	MIN	68	69	68	69	69	67	67	70	67	66	66	70	70	75	74	71	72	71	72	74	72	73	71	62	64	74	71	61	63	65	
MADISON	MAX	92	91	89	91	89	93	90	91	91	91	92	90	96	96	98	88	84	87	90	83	90	88	80	84	88	91	80	81	84	88	
	MIN	65	70	63	68	66	66	63	67	71	66	65	62	68	70	74	69	61	63	67	68	68	63	55	56	63	69	55	55	56	61	
MARION JUNCTION 2 NE	MAX	93	93	93	89	91	93	93	95	93	93	94	97	98	95	89	85	79	89	88	86	86	83	83	89	93	90	82	85	86	87	
	MIN	68	68	69	69	69	70	67	70	69	67	69	70	71	75	70	73	71	68	70	71	70	72	69	63	65	75	66	59	63	62	
MARTIN DAM	MAX	92	92	94	90	91	97	92	91	92	92	94	94	96	95	93	87	82	88	85	90	91	83	86	87	92	91	82	87	86	86	
	MIN	66	66	67	62	65	65	65	69	66	66	66	67	67	74	73	73	69	67	69	70	71	72	70	58	61	72	69	59	64	58	
MINTER 5 WNW	MAX	93	94	90	91	92	92	93	94	93	90	94	96	97	92	92	87	86	89	90	91	90	81	90	92	93	87	84	87	87	89	
	MIN	58	68	65	68	68	65	63	62	66	62	66	67	70	74	72	71	71	71	70	71	72	70	58	63	63	71	67	53	58	58	
MOBILE WB AIRPORT	MAX	89	92	91	88	89	91	90	89	88	84	90	93	90	83	89	84	88	81	88	86	90	82	86	89	90	80	80	84	86	87	
	MIN	70	70	71	71	70	71	70	72	70	70	71	73	74	74	74	72	74	73	75	75	73	74	70	66	71	72	67	62	66	68	
MOBILE	MAX	87	88	93	92	90	90	94	89	88	87	87	91	98	90	83	88	87	82	84	91	89	93	84	90	91	88	77	81	85	86	
	MIN	74	73	76	73	72	74	72	75	76	76	74	75	77	77	77	74	75	74	72	76	75	76	72	71	75	77	71	64	67	71	
MONTGOMERY WB AP	MAX	92	95	91	89	90	93	94	93	92	93	94	97	98	92	90	87	80	89	87	91	88	82	86	89	92	84	83	87	87	88	
	MIN	69	71	71	70	69	71	69	71	69	68	69	72	74	78	74	74	72	72	74	75	74	73	69	65	67	75	66	61	65	65	
MOULTON 2	MAX	92	88	89	88	94	88	90	94	91	92	90	97	98	99	89	80	85	90	85	90	90	81	85	91	92	85	82	87	87	85	
	MIN	71	67	63	68	70	69	66	67	72	70	70	62	70	71	76	70	65	62	68	70	68	63	55	55	67	62	55	56	61	56	
MUSCLE SHOALS CAA AP	MAX	90	87	85	86	94	86	90	91	88	89	86	94	95	98	87	80	85	90	87	90	86	80	82	87	89	78	79	84	87	86	
	MIN	71	69	64	70	70	70	65	68	72	70	70	67	75	73	72	67	65	66	69	70	71	62	58	60	69	60	57	58	59	64	
NATCHEZ	MAX							93	90	91	91	94	97	96	93	92	86	86	87	89	89	88	82	85	88	92	83	84	84	86	82	
	MIN							61	67	65	64	65	67	70	79	74	73	73	73	72	72	70	72	70	59	62	73	69	54	56	57	
NEW MARKET 3N	MAX																															
	MIN																															
ONEONTA	MAX	93	92	89	91	90	92	91	90	91	91	92	90	94	97	97	85	85	77	88	81	89	89	80	83	86	90	85	78	83	85	
	MIN	64	69	65	68	67	67	59	68	67	66	66	63	66	71	75	70	65	64	63	68	66	68	62	56	62	70	59	53	55	57	
OPELIKA	MAX	90	89	92	90	90	90	92	93	89	89	90	92	98	96	91	90	81	68	84	86	90	90	83	87	88	90	88	84	88	87	
	MIN	60	60	60	65	58	59	59	59	61	60	59	60	62	70	72	67	66	60	65	70	68	68	66	52	55	69	67	50	51	49	
OZARK	MAX	97	97	96	95			98	99	98	97	98	101	102	90	89	91	91	84	90	91	92			91	92	89	84	89	91	91	
	MIN	66	70	69	69			68	71	69	68	68	70	72	77	70	72	74	71	73	75	72			62	68	73	71	60	61	63	
PELL CITY 5 NW	MAX	92	92	92	92	91	92	94	90	91	91	91	89	94	97	95	85	87	73	88	86	89	89	80	85	86	89	84	79	82	85	
	MIN	55	69	65	68	63	63	62	62	66	63	64	64	66	68	73	70	67	59	60	65	67	68	65	58	59	60	63	54	54	56	
PHENIX CITY	MAX	94	98	96	98	91	98	95	93	96	96	95	101	100	98	95	88	89	90	89	92	95	89	86	90	94	93	86	86	87	88	
	MIN	69	68	67	71	66	63	66	70	68	66	67	71	72	76	73	71	67	66	73	74	71	72	69	57	63	73	72	62	61	59	
PRATTVILLE	MAX	94	97	93	91	90	95	95	95	94	95	95	101	100	95	92	87	86	90	86	93	90	85	86	91	94	87	85	88	89	89	
	MIN	68	68	69	71	68	69	67	70	69	67	69	68	71	76	65	73	71	69	73	72	71	73	61	65	65	73	68	63	63	60	
PUSHMATAHA	MAX	90	93	94	94	92	91	93	95	94	93	93	95	96	95	94	92	84	82	88	90	92	88	79	86	90	91	88	83	85	85	
	MIN	60	61	68	69	67	71	66	69	69	68	68	67	69	74	76	73	72	70	71	69	72	70	66	61	65	73	66	56	62	53	
RED BAY	MAX	90	92	87	89	90	94	85	88	95	90	92	89	94	96	98	87	80	84	89	87	91	86	82	83	88	89	74	80	82	87	
	MIN	70	68	64	66	70	69	62	68	70	68	67	66	72	73	75	70	64	65	68	69	68	62	57	60	67	68	55	57	61	65	

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
REDSTONE ARSENAL	MAX	89	88	91	88	92	91	91	91	89	91	88	95	96	96	88	84	85	90	84	89	89	82	83	87	89	81	81	84	87	86		88.1
	MIN	65	67	61	69	65	64	58	68	67	65	65	61	67	68	71	65	61	64	65	68	68	63	55	54	60	60	53	54	54	56		62.7
ROBERTSDALE 7 E	MAX	91	94	92	88	87	92	92	89	90	88	91	95	91	88	88	85	90	82	89	89	91	85	84	91	91	84	84	86	85	88		88.6
	MIN	67	67	70	68	68	69	68	70	67	67	68	69	70	76	73	73	72	73	74	74	73	74	72	65	67	72	73	61	63	65		69.6
ROCKFORD	MAX	94	93	95	95	95	90	94	91	92	91	92	93	96	96	95	94	85	72	85	88	90	86	84	89	89	90	84	82	85	87		89.7
	MIN	62	61	64	67	63	63	62	61	62	61	63	63	63	78	72	74	67	65	66	67	72	71	66	61	57	64	65	54	58	55		64.0
ROCK MILLS	MAX	92	98	93	90	93	97	94	94	92	94	94	98	98	97	92	90	81	91	88	92	92	83	87	89	91	89	83	86	86	87		91.0
	MIN	63	64	64	68	59	62	61	68	64	62	61	64	65	74	73	69	65	62	65	72	71	69	63	57	59	72	65	55	55	56		64.2
RUSSELLVILLE 2	MAX	91	95	87	89	87	91	88	91	93	90	92	93	95	95	97	86	82	84	88	88	90	87	82	82	88	90	80	80	85	88		88.4
	MIN	66	68	63	64	67	66	58	60	71	63	66	68	62	66	74	68	64	60	64	68	66	62	51	51	58	68	52	52	52	55		62.4
SAINT BERNARD	MAX	91	91	86	91	89	91	89	88	90	88	91	87	94	96	96	85	84	81	87	79	88	88	80	83	86	90	80	78	84	88		87.3
	MIN	64	67	64	67	66	66	61	66	70	66	65	64	67	69	74	69	65	65	65	68	67	65	60	56	64	68	56	57	57	58		64.5
SAND MT STATE FARM API	MAX	90	89	91	87	87	91	86	88	90	90	90	94	96	95	92	83	80	87	83	87	87	79	80	84	87	82	78	84	85	86		86.9
	MIN	69	66	63	68	64	67	60	66	70	68	69	62	68	72	71	69	65	65	64	68	68	66	62	58	62	69	57	55	57	60		64.9
SCOTTSBORO	MAX	91	91	92	88	92	90	92	90	92	92	93	96	99	99	90	86	85	91	84	92	89	84	85	88	92	84	82	87	89	90		89.8
	MIN	65	66	64	70	63	66	69	70	69	64	64	63	67	70	70	67	61	62	64	69	68	67	59	55	60	69	54	54	56	58		63.8
SELMA	MAX	93	95	94	89	90	95	94	94	92	93	94	97	97	95	89	88	80	90	91	90	88	81	86	90	93	88	84	86	86	86		90.3
	MIN	69	70	71	70	71	72	69	71	70	69	70	72	73	76	76	73	72	69	73	73	72	73	70	64	67	74	68	61	65	63		70.2
SYLACAUGA 4 NE	MAX	92	94	94	91	90	94	90	92	91	91	92	96	97	97	97	86	78	88	86	91	88	87	81	84	87	90	88	91	85	87		89.8
	MIN	69	61	61	71	69	66	64	72	67	65	66	65	67	78	74	71	67	66	66	71	69	70	61	66	61	72	72	65	54	57		66.8
TALLADEGA	MAX	95	95	95	93	95	96	91	94	94	96	92	96	99	97	87	88	74	90	86	91	89	82	85	88	92	88	87	83	87	87		90.3
	MIN	66	69	66	71	65	67	63	69	67	65	67	66	67	74	74	70	67	65	65	72	68	69	67	59	61	73	64	54	56	57		66.1
THOMASVILLE	MAX	93	95	92	94	92	91	94	94	94	93	91	95	97	98	91	92	84	84	87	90	90	89	78	85	88	92	89	84	85	88		90.2
	MIN	67	70	68	68	69	70	66	69	67	67	67	70	70	74	74	72	72	71	71	70	72	71	67	60	64	74	65	56	60	60		68.0
THORSBY EXP STATION	MAX	91	93	93	89	89	92	90	91	90	91	90	94	96	93	88	83	78	88	85	89	84	84	83	86	88	83	80	80	85	85		87.7
	MIN	68	67	65	68	66	68	68	75	68	67	69	67	72	75	71	70	67	64	70	70	70	70	65	62	65	69	63	58	62	60		67.3
TROY	MAX	94	94	93	88	88	93	94	91	92	93	98	97	97	95	91	88	84	87	86	90	90	82	87	88	92	82	82	84	86	87		89.7
	MIN	67	69	69	69	63	68	66	68	69	68	68	71	72	76	71	68	72	72	71	70	71	72	70	64	68	71	69	59	61	61		68.4
TUSCALOOSA CAA AP	MAX	91	95	94	94	95	94	93	92	90	93	91	100	97	94	87	83	76	90	86	92	86	81	88	89	91	84	82	88	90	88		89.7
	MIN	70	68	68	73	73	69	68	71	72	70	71	67	70	77	72	72	68	65	67	73	69	70	65	62	66	68	62	58	59	61		68.1
TUSCALOOSA LOCK AND DAM	MAX	93	91	94	94	92	94	95	90	94	92	93	91	97	98	97	87	83	76	90	85	90	86	81	84	88	90	84	81	85	89		89.5
	MIN	63	68	68	68	71	70	67	69	71	70	70	67	66	71	76	71	70	67	66	69	69	70	67	64	64	67	63	58	61	61		67.4
TUSKEGEE 2	MAX	95	97	98	92	92	95	94	92	91	92	94	98	98	90	90	85	82	89	83	89	90	83	87	89	92	85	84	87	89	89		90.3
	MIN	68	69	69	71	71	68	66	70	69	68	69	71	71	75	74	73	69	69	71	73	72	73	70	62	67	73	71	60	65	63		69.3
UNION SPRINGS 5 S	MAX	91	92	92	89	90	90	91	90	91	92	94	95	97	98	96	92	88	88	86	85	84	89	86	88	89	93	84	89	86	87		90.1
	MIN	66	67	70	65	67	68	69	68	69	69	69	79	72	74	74	71	69	70	70	70	69	72	69	61	60	67	62	59	63	65		67.8
VALLEY HEAD 3 S	MAX	89	89	89	90	83	86	91	87	85	90	90	92	93	97	97	79	84	82	84	79	88	87	80	81	85	88	80	79	84	85		86.5
	MIN	65	63	62	68	65	63	57	62	66	61	62	60	65	66	72	67	61	60	63	65	65	66	59	53	58	68	54	50	51	55		61.7
VERNON	MAX	92	91	90	93	90	92	89	91	93	90	91	87	98	96	97	82	84	79	89	86	91	87	82	84	88	90	83	83	84	87		88.5
	MIN	66	67	65	67	67	66	63	64	68	65	69	63	66	70	73	69	67	64	66	68	65	69	57	58	64	70	56	53	55	59		64.6
WATERLOO	MAX	92	93	85	86	91	93	90	93	92	91	90	93	96	98	89	82	93	94	92	90	87	82	83	89	89	85	80	83	87	89		89.2
	MIN																																
WHATLEY	MAX	95	94	94	92	91	95	94	92	92	90	95	98	95	91	91	92	93	87	91	91	91	82	86	90	93	88	87	85	87	88		90.9
	MIN	64	66	67	66	65	66	64	66	64	63	64	66	67	73	68	67	72	73	70	71	72	71	68	59	61	70	71	56	58	57		66.2

EVAPORATION AND WIND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg
DEMOPOLIS LOCK & DAM	EVAP	.17	.32	.23	.24	.27	.25	.21	.00	.28	.36	.35	.23	.25	.28	.20	.17	.15	.09	.22	.18	.25	.10	.05	.32	.13	.35	.17	.25	.40	.21		8.88
	WIND	40	40	40	47	60	24	39	21	58	88	70	48	46	22	87	75	48	33	37	42	60	47	47	37	25	43	38	51	38	38		1345
FAIRHOPE	EVAP	.22	.14	.38	.13	.12	.23	.25	.24	.20	.19	.23	.25	.25	.07	.15	–	.17	.11	.20	.23	.18	.18	.17	.24	.22	–	.10	.24	.28	.22		B5.85
	WIND	25	27	28	12	14	28	26	19	13	8	8	38	17	18	54	51	45	12	38	58	32	44	54	19	12	22	33	29	23	15		825
MARTIN DAM	EVAP	.36	.15	.31	.16	.12	.38	.13	.19	.34	.17	.20	.31	.34	.18	.14	.08	.07	.16	.14	.14	.17	.15	.19	.28	.13	.25	.14	.38	.28	.21		8.27
	WIND	35	–	–	8	21	38	42	18	20	20	10	40	10	24	62	–	10	26	12	20	20	10	40	10	5	25	80	80	27	8		B 777

See reference notes following Station Index.

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1957 - 1958

ALABAMA

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Normal July-June
ALBERTVILLE 2 SE	0	0	26	301	461	668	925	952	590		51	0		
ALEXANDER CITY 6 NE	0	0	26	195	308	552	764	714	418	107	22	0	3106	
ALICEVILLE									455					
ANDALUSIA	0	0	9	115	202	451	670	649	268	60	12	0	2436	
ANNISTON CAA AP	0	0	28	224	342	560	801	764	453	121	27	0	3320	2820
ASHLAND	0	0	25	179	276	543	783	783	508	183	29	0	3309	
ATHENS 2	0	0	12	223	396	595	867	908	571	177	39	0	3788	
ATMORE STATE FARM	0	0	6	123	188	395	616	561	259	36	9	0	2193	
AUBURN 3 SW	0	0	22	171	275	544	760	736	378	119	24	0	3029	
BANKHEAD LOCK AND DAM	0	0	14	207	350	581	815	806	482	154	29	0	3438	
BAY MINETTE	0	0	5	101	189		615	555	255	42	6	0		
BELLE MINA 2 N	0	0	18	257	386	552	837	853	550	152	30	0	3635	
BESSEMER 5 SSW	0	0	26	227	352	552								
BESSEMER							750	741	445	93	24	0		
BIRMINGHAM WB AP	0	0	24	217	344	519	788	762	462	116	25	0	3257	2780
BRANTLEY	0	0	8	157	238	520	706	663	319	91	23	0	2725	
BREWTON 3 SSE	0	0	4	137	212	440	639	571	290	53	13	0	2359	
BRIDGEPORT 2 W	0	0	14	283	416	645	879	946	517	144	41	0	3885	
CALERA 2 SW	0	0	22	207	289	518	759	716	431	115	19	0	3076	
CAMDEN 3 NNW	0	0	17	161	256	482	721	637	354	80	14	0	2722	
CAMP HILL 2 NW	0	0	28	218	330	598	824	781	468	158	30	0	3435	
CENTRE 3 W	0	0	19			577	827	822	491	123	30	0		
CENTREVILLE	0	0	4	200	350	592	801	774	423	114	17	0	3275	
CHATOM	0	0	12	122	215	420	641	585	320	64	11	0	2390	
CHILDERSBURG WTR PLANT	0	0	22	209	311	514	757	720	425	93	19	0	3070	
CITRONELLE	0	0	8	88	153	380	581	547	228	38	9	0	2032	
CLANTON	0	0	28	248	333	620	834	794	468	155	30	0	3510	
CLAYTON	0	0	22	113	214	388	643	608	284	40	12	0	2324	
CODEN	0	0	2	85	141	332	567	507	226	47	5	0	1912	
DAYTON	0	0	20	162	271	463	727	692	392	70	26	0	2823	
DECATUR	0	0	9	235	400	581	884	902		161	45	0		
DEMOPOLIS LOCK AND DAM	0	0	17	182	273	509	736	716	382	109	25	0	2949	
DOTHAN CAA AIRPORT	0	0	7	99	195	409	624	591	238	43	9	0	2215	
DOUBLE SPRINGS	0	0	29	235	380	532	819	809	509	135	32	0	3480	
ENTERPRISE	0	0	4	81	188	393	631	589	234	40	8	0	2168	
EUFAULA	0	0	13	142	255	519	622	625	319	87	16	0	2598	
EVERGREEN CAA AP	0	0	8	138	253	506	697	631	319	75	15	0	2642	
FAIRHOPE	0	0	2	85	143	337	569	516	221	45	3	0	1921	
FALKVILLE	0	0	22	254	398	604	866	934	554	176	49	0	3857	
FAYETTE	0	0	17	197	363	600	835	797	478	156	26	0	3469	
FLORENCE	0	0		264	399	542	878	860	560	150	25	0		
FORT MORGAN	0	0	0	59	121	278	510	501	214	37	0	0	1720	
FRISCO CITY	0	0	13	127	214	452	694	634	313	70	16	0	2533	
GADSDEN GAS PLANT	0	0	21	237	368	561	800	791	489	118	30	0	3415	
GAINESVILLE	0	0	18	177	308	507	767	731	431	103	20	0	3062	
GENEVA	0	0	2	126	212	490	664	626	232	57	16	0	2425	
GILBERTOWN	0	0	16	153	246	452	694	612	345	78	15	0	2611	
GREENSBORO	0	0	23	138	238	444	685	669	363	78	20	0	2658	
GREENVILLE	0	0	14	113	197	392	632	596	277	47	9	0	2277	
GUNTERSVILLE	0	0	18	224	373	559	844	844	525	141	36	0	3564	
HALEYVILLE	0	0	23	256	435	622	865	932	574	161	42	0	3910	
HAMILTON	0	0	21	248	421	612	879	888	551	168	57	0	3845	
HAYNEVILLE								664	323	67	12	0		
HEADLAND	0	0	6	114	213	461	693	641	308	66	14	0	2516	
HEFLIN	0	0	27	231	370	581	851	789	505	161	19	0	3534	
HIGHLAND HOME	0	0	18	137	232	458	714	680	361	87	23	0	2710	
JASPER	0	0	20	236	354	555	816	778	471	151	22	0	3403	
LAFAYETTE	0	0	32	201	288	532	757	691	405	97	20	0	3023	
LIVINGSTON	0	0	16	150	266	456	725	647	376	76	14	0	2726	
LOCKHART	0	0	5	116	190	438	646	618	261	63	19	0	2356	
MADISON	0	0	13	246	391	608	870	894	574	162	37	0	3795	
MARION JUNCTION 2 NE	0	0	19	155	258	481	726	676	365	90	19	0	2789	
MARTIN DAM	0	0	14	138	230		694	673	356	84	18	0		
MINTER 5 WNW	0	0	28	188	243	462	704	673	364	89	20	0	2771	
MOBILE WB AIRPORT	0	0	7	108	197	389	608	569	256	51	7	0	2192	1612
MOBILE	0	0	6	100	175	371	592	584	234	37	4	0	2103	
MONTGOMERY WB AP	0	0	17	133	234	470	692	659	319	74	17	0	2615	2137
MOULTON 2	0	0	18	237	382	516	844	859	540	147	21	0	3564	
MUSCLE SHOALS CAA AP	0	0	13	225	396	531	856	870	551	160	40	0	3642	
NATCHEZ	0	0	12	162	257	467	698	633	347	93		0		
NEW MARKET 3 N	0		17		401	601	852	900	586					
ONEONTA	0	0	32	278	438	640	881	885	547	180	43	0	3924	
OPELIKA	0	0	21	178	303	581	780	752	424	144	29	1	3213	
OZARK	0	0	7		178	353	595	574	232	42	9	0		
PELL CITY 5 NW	0	0	29	257	401	629	862	857	508	172	38	0	3753	
PHENIX CITY			14	103	211	435	650	615	293	59	14	0		
PRATTVILLE											0	0		
PUSHMATAHA	0	0	11	137	203	502	744	706	413	104	19	0	2839	
RED BAY	0	0	14	205	368	573	865	850	538	162	44	0	3619	
REDSTONE ARSENAL	0	0	23	292	439	588	889	915	567	192	35	0	3940	
ROBERTSDALE 7 E	0	0	4	86	154	349	573	519	225	40	6	0	1956	
ROCKFORD	0	0	13	179	314	576	800	795	453	155	38	0	3323	
ROCK MILLS	0	0	28	185	320	574	781	729	438	111	18	0	3184	
RUSSELLVILLE 2	0	0	20	278	444	636	903	933	611	209	59	0	4093	
SAINT BERNARD	0	0	34	310	408	662	870	914	547	167	47	0	3959	
SAND MT STATE FARM API	0	0	28	271	400	578	873	875	548	150	40	0	3763	
SCOTTSBORO	0	0	22	246	396	610	856	847	520	148	32	0	3677	
SELMA	0	0	15	137	228	429	667	618	318	57	13	0	2482	
SYLACAUGA 4 NE	0	0	17	195	314	527	775	743	422	102	21	0	3116	
TALLADEGA	0	0	24	213	330	540	781	763	445	107	24	0	3227	
THOMASVILLE	0	0	19	156	267	504	756	695	373	84	18	0	2872	
THORSBY EXP STATION				176	258	492	750	705	406	98	23	0		
TROY	0	0	16	110	211	403	655	632	301	60	10	0	2398	
TUSCALOOSA CAA AP	0	0	19	183	324	497	744	718	403	93	24	0	3005	
TUSCALOOSA LOCK AND DAM	0	0	21	194	339	546	776	753	438	132	30	0	3229	

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1957 - 1958

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Normal July-June
TUSKEGEE 2	0	0	20	137	233	477	701	669		67	12	0		
UNION SPRINGS 5 S	0	0	15	138	273	483	705	689	340	91	19	0	2753	
UNIONTOWN														
VALLEY HEAO 3 S	0	0	24	296	460	696	907	978	638	166	53	0	4218	
VERNON			17	223	367	571	832	804	494	146	30	0		
WATERLOO	0	0	8	212	424	560	857	865	586					
WHATLEY	0	0	13	149	222	447	676	619	325	67	13	0	2531	

CLIMATOLOGICAL DATA

ALABAMA
DELAYED DATA

Station	Temperature													Precipitation								
										No of Days								Snow, Sleet			No of Days	
										Max		Min										
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
MAY 1958																							
THORSBY EXP STATION	82.0	59.5	70.8		93	31	44	7	23	4	0	0	0	1.60		1.17	5	.0	0		3	1	1

DAILY PRECIPITATION

Station	Day of month																															Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JANUARY 1958																																
FALCO OPEN POND TOWER						.08	1.00						.10		.05						1.40				.25				.25			3.13
FEBRUARY 1958																																
CARBON HILL	.60				.40	1.10	.90	.40							D.15												.90					D4.45
MAY 1958																																
THORSBY EXP STATION					1.17	.05					.12								.22	.04												1.60

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
MAY 1958																																	
THORSBY EXP STATION	MAX	81	84	84	82	75	63	67	75	78	79	78	78	86	83	83	87	84	76	72	74	84	84	89	88	88	88	90	92	88	90	93	82.0
	MIN	61	63	64	60	60	49	44	45	56	59	59	59	62	61	57	61	59	59	64	63	57	59	60	63	64	65	64	84	64	56	62	59.5

CORRECTIONS

MONTH: JANUARY 1957

Climatological Data Table: Guntersville	Average maximum temperature should be, 54.4; average minimum temperature, 35.8; average temperature, 45.1; total degree days, 617.
Daily Temperatures Table: Guntersville	Average maximum temperature should be, 54.4; average minimum temperature should be, 35.8.

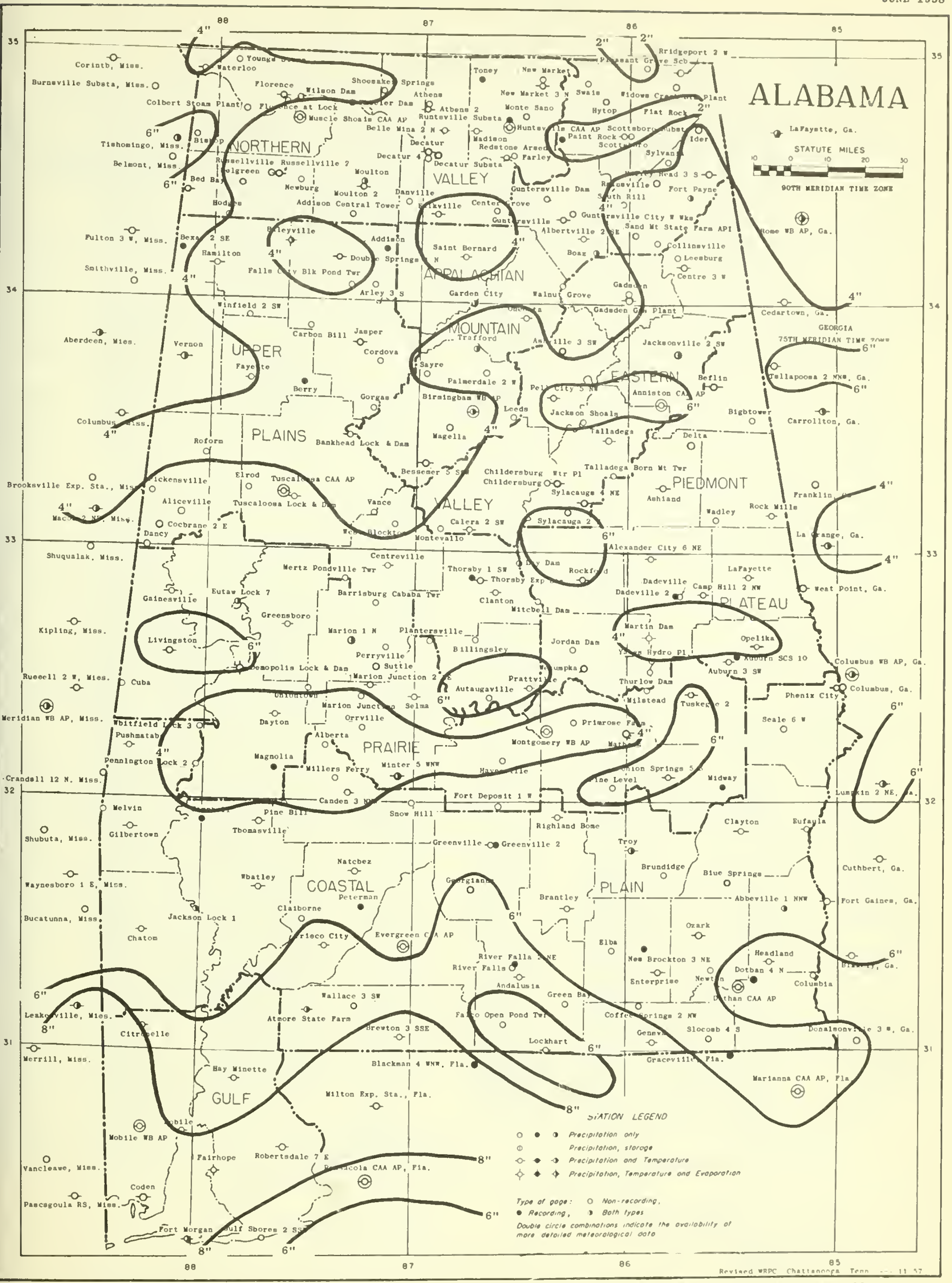
MONTH: JANUARY 1958

Climatological Data Table: Heflin	Total degree days should be 851.

MONTH: FEBRUARY 1958

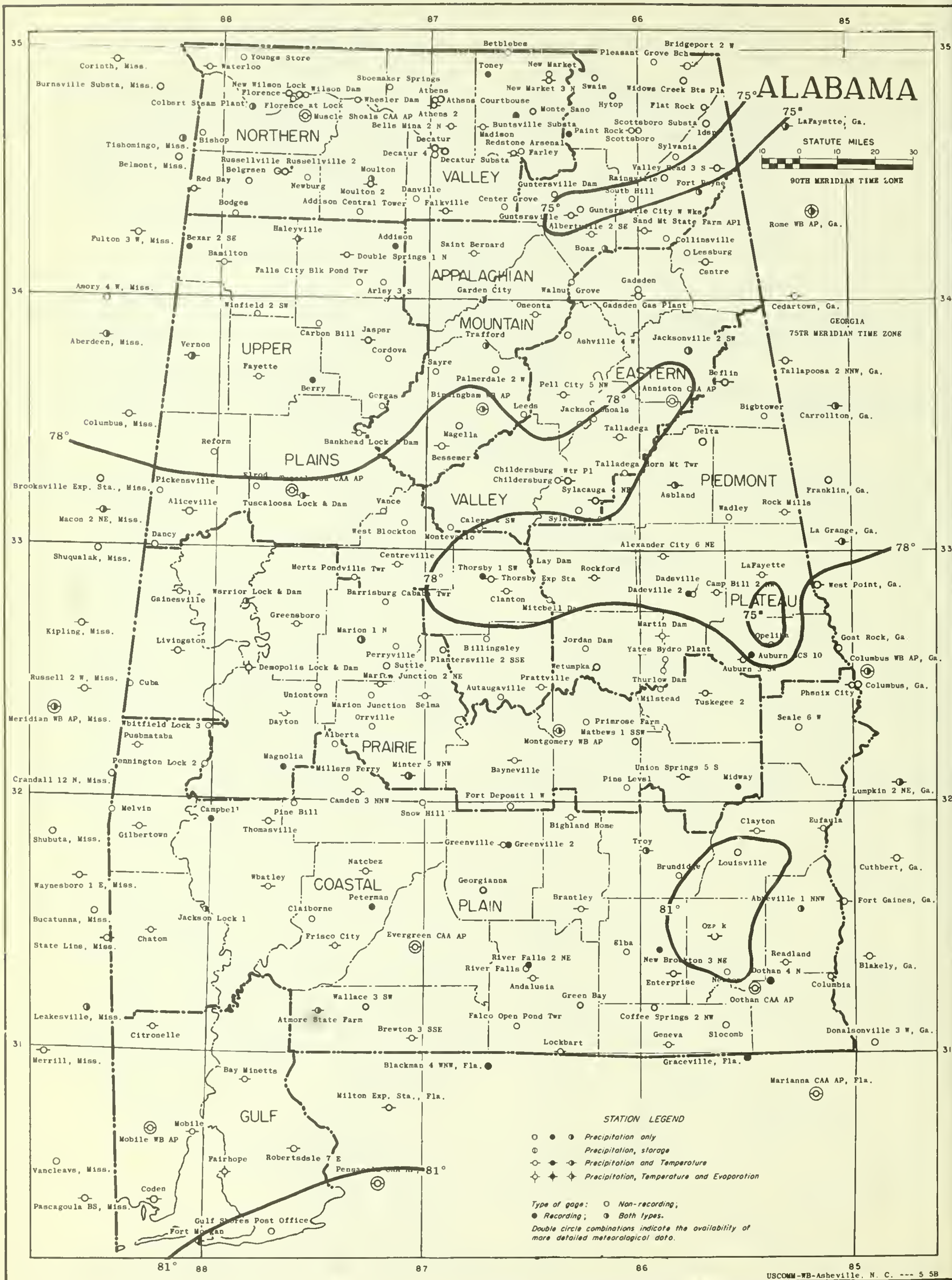
Daily Temperatures Table: Bessemer	Minimum temperature on 5th day should be 42.
Daily Temperatures Table: Birmingham WB Airport	Minimum temperature on 5th day should be 43.
Daily Temperatures Table: Fort Morgan	Minimum temperature on 5th day should be 54.
Daily Temperatures Table: Frisco City	Minimum temperature on 5th day should be 31.
Daily Temperatures Table: Greensboro	Minimum temperature on 5th day should be 38.

TOTAL PRECIPITATION



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL	
ABBEVILLE 1 NNW	0008	HENRY	5	31 56	88 15	468		7A		C	JOHN S. RICHBURG
ADDISON	0085	WINSTON	2	34 15	87 11	798				C	PALMER GOOSEY
ADDISON CENTRAL TOWER	0071	LAWRENCE	2	34 51	87 28	990		7A			U.S. FOREST SERVICE
ALBERTA	0140	WILCOX	1	32 14	87 25	175		8A			SIDNEY J. HARDY, SR
ALBERTVILLE 2 SE	0148	MARSHALL	12	34 14	88 10	1140	5A	5A		H	JESSE H. CULP
ALEXANDER CITY 8 NE	0183	TALLAPOOSA	11	32 59	85 52	848	5P	5P		H	CITY FILTER PLANT
ALICEVILLE	0178	PICKENS	15	35 08	88 08	180	7A	7A		H	ELBERT H. WINDLE, SR.
ANDALUSIA	0252	COVINGTON	8	31 18	88 30	350	7A	7A		H	J. RAYMOND SHREVE
ANNISTON CAA AP	0272	CALHOUN	7	33 35	85 51	598	MID	MID		H	CIVIL AERO. ADM.
ARLEY 3 S	0338	WINSTON	2	34 04	87 18	500		7A			MRS. DORA B. DAVIS
ASHLAND	0368	CLAY	11	33 18	88 58	1010	8P	8P		C H	HENRY L. MC QUEEN
ASHVILLE 4 W	0377	ST. CLAIR	7	33 51	86 20	890		7A			JOHN T. SWINDALL
ATHENS	0380	LIMESTONE	12	34 48	86 56	709		7A			TVA-62
ATHENS 2	0385	LIMESTONE	12	34 48	86 50	720	6A	9A		H	RADIO STATION WJMW
ATHENS COURTHOUSE	0398	LIMESTONE	12	34 48	86 58	720		8A			TVA 62-B
ATMORE STATE FARM	0402	ESCAMBIA	8	31 10	87 26	500	4P	4P		C H	ATMORE STATE FARM
AUBURN 3 SW	0422	LEE	11	32 34	85 31	750	8A	8A		H	MRS. MARTHA J. MOORE
AUBURN SCS 10	0427	LEE	11	32 38	85 26	700				C	SOIL CONS. SERVICE
AUTAUGAVILLE	0440	AUTAUGA	1	52 28	86 56	208		8A			J. B. NEIGHBORS
BANKHEAD LOCK AND DAM	0505	TUSCALOOSA	2	55 29	87 20	280	7A	7A		H	CORPS OF ENGINEERS
BAY MINETTE	0583	BALDWIN	9	50 53	87 47	288	7P	7P		H	GROVER W. WOODWARD
BELGREEN	0651	FRANKLIN	12	34 28	87 52	610		7A			TVA-43
BELLE MINA 2 N	0655	LIMESTONE	12	34 42	86 55	600	5P	5P		H	ALA. POLY. INST.
BERRY	0748	FAYETTE	2	35 40	87 36	452				C	MISS CLARA R. OLIVE
BESSEMER	0782	JEFFERSON	2	38 27	88 59	588	8P	8A		H	JAMES E. MC CRAY
BETHLEHEM	0778	MADISON	12	34 59	88 38	075		7A			TVA-757
BEXAR 2 SE	0790	MARION	15	34 10	88 07	570				C	OSCAR W. LOCKRIDGE
BILLINGSLEY	0823	AUTAUGA	1	52 40	86 45	380		8P			JOHN R. THOMAS
BIRMINGHAM WB AP	0831	JEFFERSON	2	33 34	86 45	610	MID	MID		C HJ	U.S. WEATHER BUREAU
BISHOP	0864	COLBERT	12	34 36	88 07	470		7A			TVA-42
BOAZ	0897	MARSHALL	2	34 13	86 10	1070		7A		C	DAVID A. BURNS
BRANTLEY	1069	CRENSHAW	8	51 55	88 18	274	8A	8A		H	R. E. HENDERSON
BREWTON 3 SSE	1084	ESCAMBIA	8	51 04	87 03	05	0P	6A		H	MRS. CLARA T. PEAVY
BRIDGEPORT 2 W	1096	JACKSON	12	34 56	85 45	880	5P	5P		H	MISS M. LOUISE JONES
BRUNDIDGE	1178	PIKE	5	51 45	85 49	515		7A			GEO. L. HICKS
CALERA 2 SW	1286	SHELBY	7	55 05	86 46	540	5P	5P		H	PIERCE A. GARRETT
CAMDEN 3 NNW	1300	WILCOX	1	32 02	87 19	110	5P	5P		H	ALA. POLY. INST.
CAMPBELL	1315	CLARKE	15	31 55	87 59	93				C	JOE FICKENS
CAMP HILL 2 NW	1324	TALLAPOOSA	11	52 50	85 41	689	8A	8A		H	ALA. POLY. INST.
CARBON HILL	1577	WALKER	2	33 34	87 52	450		7A			MISS MARY C. RAY
CENTER GROVE	1462	MORGAN	12	34 25	88 38	780		7A			TVA-84
CENTRE	1512	CHEROKEE	7	34 09	85 41	680	5P	5P		H	EMORY G. JOHNSON
CENTREVILLE	1520	BIBB	5	52 57	07 06	250	7A	7A		H	W. O. HOLLIFIELD
CHATOM	1588	WASHINGTON	15	31 28	88 15	195	8P	0P		H	CHAS. C. SMITH
CHILDERSBURG	1615	TALLADEGA	7	55 17	88 21	400		8A			ALABAMA POWER CO.
CHILDERSBURG WTR PLANT	1620	TALLADEGA	7	33 17	88 20	418	5P	5P		H	CITY WATER PLANT
CITRONELLE	1605	MOBILE	0	31 05	88 14	351	8P	0P		H	MRS ESTHER A M JONES
CLAIBORNE	1660	MONROE	1	31 32	87 31	185		7A			TOLLIE L. HASKEW
CLANTON	1694	CHILTON	7	52 51	86 50	580	7A	7A		H	MARION W. EASTERLING
CLAYTON	1725	BARBOUR	5	51 53	85 27	600	5P	6A		H	CHARLES L. WESTON
CODEN	1803	MOBILE	9	30 25	88 13	12	5P	5P		H	AGNES C. CHRISTENSEN
COFFEE SPRINGS 2 NW	1807	GENEVA	5	31 11	85 56	250		8A			HENRY F. PELLEY
COLBERT STEAM PLANT	1810	COLBERT	12	34 45	87 51	479		7A		C	TVA-442-A
COLLINSVILLE	1849	DE KALB	7	34 15	85 52	734		7A			B. W. APPLETON
COLUMBIA	1885	HOUSTON	4	31 18	85 07	133		7A			HENRY KILLINGSWORTH
CORDOVA	1940	WALKER	2	33 46	87 11	354		6A			MRS. C. GRESHAM
CUBA	2079	SUMTER	13	32 26	88 23	215		7A			REUBEN P. HARRIS
DADEVILLE	2116	TALLAPOOSA	11	32 50	85 45	760		8A			DR. W. B. FULTON
DADEVILLE 2	2124	TALLAPOOSA	11	32 50	85 46	730				C	H. CLAY PLESS
DANCY	2141	PICKENS	13	33 00	88 17	207		7P			E. F. SMITH
DANVILLE	2149	MORGAN	12	34 25	87 05	800		7A			TVA-503
DAYTON	2180	MARENGO	13	32 21	87 39	220	7A	7A		H	JAMES H. CREWS
DECATUR	2207	MORGAN	12	34 36	86 59	585	8A	8A		H	LOUIS C. BLIZZARD
DECATUR 4	2216	MORGAN	12	34 37	86 56	570		7A			TVA-03-B
DECATUR SUBSTATION	2221	MORGAN	12	34 36	86 58	580		8A			TVA-411
DELTA	2235	CLAY	11	33 26	85 42	690		7A			GILBERT LANDERS
DEMOPOLIS LOCK AND DAM	2245	MARENGO	13	32 31	87 50	100	8A	8A	8A	H	CORPS OF ENGINEERS
DOTHAN CAA AIRPORT	2372	HOUSTON	5	31 14	85 26	321	MID	MID		H	CIVIL AERO. ADM.
DOTHAN 4 N	2377	HOUSTON	5	31 17	85 24	300				C	CHARLIE W. CLEARMAN
DOUBLE SPRINGS	2386	WINSTON	2	34 10	87 24	630	5P	5P		H	WILLIAM S. LOVELADY
ELBA	2577	COFFEE	10	31 25	86 04	195		7A			HERBERT S. WHATLEY
ELROD	2632	TUSCALOOSA	13	33 15	87 46	232		7A			K. V. BERRY
ENTERPRISE	2670	COFFEE	5	31 19	85 51	360	5P	5P		H	RADIO STATION WIRB
EUFAULA	2727	BARBOUR	4	31 53	85 07	220	7A	7A		H	OTIS C. BRASWELL
EVERGREEN CAA AP	2763	CONECUH	6	31 25	87 02	252	MID	MID		H	CIVIL AERO. ADM.
FAIRHOPE	2813	BALDWIN	9	30 32	87 55	23	5P	5P	5P	H	JAMES E. BARRETT, JR
FALCO OPEN POND TOWER	2832	COVINGTON	9	31 06	86 35	232		8A			U.S. FOREST SERVICE
FALKVILLE	2840	MORGAN	12	34 22	86 33	620	7A	7A		H	MRS. MINNIE LEE CROW
FALLS CITY BLK POND TWR	2848	WINSTON	2	34 04	87 20	650		7A			U.S. FOREST SERVICE
FARLEY	2867	MADISON	12	34 36	86 34	590		7A			TVA-576
FAYETTE	2843	FAYETTE	13	33 41	87 50	370	8P	8A		H	GORMAN J. BLACK
FLAT ROCK	2945	JACKSON	12	34 48	85 41	1360		7A			TVA-387
FLORENCE	2971	LAUDERDALE	12	34 49	87 41	580	5P	5P		H	LAWRENCE W. ROHLING
FLORENCE AT LOCK	2976	LAUDERDALE	12	34 47	87 40	450		7A			CORPS OF ENGINEERS
FORT DEPOSIT 1 W	3024	LOWNDES	0	31 59	86 36	460		2P			ALICE C. LAMAR
FORT MORGAN	3055	BALDWIN	9	30 14	88 01	10	8P	8P		C H	WM. H. CHANDLER
FORT PAYNE	3065	DE KALB	7	34 26	85 43	879		8A		C	JOHN W. PATE
FRISCO CITY	3105	MONROE	0	31 26	87 24	410	8A	8A		H	MRS. NELIA MCKENZIE
GADSDEN	3151	ETOWAH	7	34 01	86 00	570		7A			JOHN H. WILLIAMS
GADSDEN GAS PLANT	3154	ETOWAH	7	34 01	86 00	565	8P	7A		H	SO. NATURAL GAS CO
GAINESVILLE	3180	SUMTER	13	32 40	88 09	130	7A	7A		H	WILLIAM C. FIELDS
GARDEN CITY	3200	CULLMAN	2	34 01	86 45	500		8A		C	MRS. G. MC KENZIE
GENEVA	3255	GENEVA	5	31 02	85 52	107	7A	7A		H	REBECCA CAMPBELL
GEORGIANA	3271	BUTLER	0	31 39	86 44	280		7A			MRS ELMA F. BURKETT
GILBERTOWN	3308	CHOCTAW	13	31 33	88 20	121	0P	8P		H	ALTON G. LAND
GORGAS	3430	WALKER	2	33 39	87 13	300		6A			ALABAMA POWER CO
GREEN BAY	3488	COVINGTON	10	31 11	86 17	280		7A			JOHN P. RHODES
GREENSBORO	3511	HALE	2	32 42	87 36	220	8P	8P		H	N. HARNES COBBS
GREENVILLE	3519	BUTLER	6	31 50	86 38	444	5P	8A		H	CECILE T. LEWIS
GREENVILLE 2	3524	BUTLER	6	31 50	86 38	420				C	CLAUDE B. CONN, SR.
GULF SHORES POST OFFICE	3559	BALDWIN	9	30 17	87 41	8		7A			GILBERT W. MELCHER
GUNTERSVILLE	3573	MARSHALL	12	34 20	86 19	578	4P	4P		H	RADIO STATION WGSV
GUNTERSVILLE CITY W WKS	3578	MARSHALL	12	34 22	86 17	610		7A			TVA-403
GUNTERSVILLE DAM	3583	MARSHALL	12	34 26	86 24	611		5A			TVA-70
HALEYVILLE	3620	WINSTON	2	34 14	87 57	910	8A	6A		C H	JOHN L. SLATTON
HAMILTON	3644	MARION	13	34 06	87 59	498	7A	7A		H	REX COOPER
HARRISBURG CAHABA TOWER	3687	PERRY	3	32 46	87 11	800		8A			U.S. FOREST SERVICE
HAYNEVILLE	3748	LOWNDES	1	32 11	86 35	210	5P	7A		H	MRS CORRIE H. BEVIS
HEADLAND	3781	HENRY	5	31 21	85 20	370	7A	7A		H	ALA. POLY. INST.
HEFLIN	3775	CLEBURNE	11	33 39	85 36	050	5P	5P		H	CITY OF HEFLIN
HIGHLAND HOME	3818	CRENSHAW	8	31 57	86 18	594	7A	7A		H	LUPE JORDAN
HIGHTOWER	3842	CLEBURNE	11	33 32	85 24	1175		6A			THOMAS J. HART
HODGES	3898	FRANKLIN	13	34 20	87 56	845		6A			FRANK L. HAYNES
HUNTSVILLE SUBSTA	4060	MADISON	12	34 43	86 55	811		5A			TVA-65
HYTOP	4099	JACKSON	12	34 49	86 07	1815		7A			TVA-78
IDER	4115	DE KALB	12	34 43	85 41	1540		7A			TVA-743
JACKSON LOCK 1	4192	CLARKE	13	31 33	88 01	11		7A		C	CORPS OF ENGINEERS
JACKSON SHOALS	4198	TALLADEGA	7	53 32	88 12	475		5P			ALABAMA POWER CO
JACKSONVILLE 2 SW	4206	CALHOUN	7	33 48	85 46	600		7A		C	MRS. ELLA M. AYERS
JASPER	4225	WALKER	2	33 50	87 17	370	8P	8P		H	HAROLD G. DILL
JORDAN DAM	4308	ELMORE	7	52 37	86 15	280		8A			ALABAMA POWER CO
LAFAYETTE	4562	CHAMBERS	11	32 54	85 24	836	8P	8P		H	CLARENCE H. FINCHER
LAY DAM	4603	CHILTON	7	32 58	86 31	429		8A		C	ALABAMA POWER CO
LEEDS	4818	JEFFERSON	5	53 33	86 33	838		7A			MRS. MARY K. LEE
LEESBURG	4627	CHEROKEE	7	34 11	85 46	569		7A			RUFUS H. SEWELL
LIVINGSTON	4798	SUMTER	15	52 53	88 11	180	7P	7P		H	PROF. E. J. MURPHEY
LOCKHART	4822	COVINGTON	8	51 01	86 22	290	8A	8A		H	H. C. YOUNG
LOUISVILLE	4884	BARBOUR	5	31 48	85 33	476		8A			JOHN B. APD
MADISON	4678	MADISON	12	34 42	86 45	573	6A	6A		H	HARRY R. TAYLOR, JR
MAGELLA	4894	JEFFERSON	5	35 30	86 51	884		8A			ALABAMA POWER CO
MAGNOLIA	5004	MARENGO	1	52 08	87 36	185				C	DR. T. M. GAILLARD
MARION 1 N	5108	PERRY	2	32 38	87 18	250		7A		C	ROBERT J. CURBY
MARION JUNCTION	5118	DALLAS	3	52 28	87 14	204		8A			MRS. MARGARET SMITH
MARION JUNCTION 2 NE	5121	DALLAS	5	32 28	87 13	200	8P	6P		H	ALA. POLY. INST.
MARTIN DAM	5140	ELMORE	11	32 40	85 55	335	8P	6P	8P	H	ALABAMA POWER CO
MATHEWS 1 SSW	5172	MONTGOMERY	11	32 15	86 01	169		7A			B. PAUL GOWAN
MELVIN	5354	CHOCTAW	13	31 56	88 27	350		7A			ERNEST H. LAND
MERTZ PONDVILLE TOWER	5382	BIBB	5	32 53	87 20	800		8A			U.S. FOREST SERVICE
MIDWAY	5397	BULLOCK	4	32 04	85 32	469				C	MRS. SARA D. HALL
MILLERS FERRY	5417	WILCOX	1	52 06	87 22	76		5A			FRED HENDERSON
MILSTEAD	5439	MACON	11	32 27	85 54	208		6A			C. O. HAMMOND, JR.
MINTER 5 WNW	5449	DALLAS	1	32 06	87 04	290	8P	8P		C H	JAMES K. YOUNGBLOOD
MITCHELL DAM	5465	CHILTON	7	52 48	86 27	350		8A			ALABAMA POWER CO
MOBILE WB AIRPORT	5478	MOBILE	9	30 41	88 15	211	MID	MID		C HJ	U.S. WEATHER BUREAU
MOBILE	5483	MOBILE	9	30 41	88 05	7	8A	8A		H	ROBERT G. BETANCOURT
MONTE SANO	5520	MADISON	12	34 45	86 51	1600		7A			TVA-530
MONTEVALLO	5537	SHELBY	3	33 06	86 52	462		7A			H. P. JETER, JR.
MONTGOMERY WB AP	5550	MONTGOMERY	1	32 18	86 24	188	MID	MID		C HJ	U.S. WEATHER BUREAU
MOULTON	5625	LAWRENCE	12	34 29	87 18	645		8A		C	TVA-581
MOULTON 2	5655	LAWRENCE	12	34 29	87 18	645	8P	8P		H	JOHN H. KELLY
P MUSCLE SHOALS CAA AP	5749	COLBERT	12	34 45	87 37	538	MID	MID		H	CIVIL AERO. ADM.
NATCHEZ	5765	MONROE	1	31 43	87 10	182	5P	7A		H	S. B. HELTON
NEW BROCKTON 5 NE	5842	COFFEE	5	31 25	85 54	440				C	REV. B. F. GRISWOLD
NEWBURG	5847	FRANKLIN	12	34 26	87 35	680		7A			TVA-644
NEW MARKET	5882	MADISON	12	34 55	86 26	780		7A			TVA-824
NEW MARKET 3 N	5887	MADISON	12	34 57	86 26	795	6P	6P		H	JAMES E. WALKER
NEWTON	5875	DALE	5	31 20	85 56	226		7A			BASCUM H. BROWN
NEW WILSON LOCK	5880	LAUDERDALE	12	34 49	87 56	576		7A			TVA-752
ONEONTA	6121	BLOUNT	2	33 57	86 26	857	7A	7A		H	LONNIE R. MORRIS
OPELIKA	6128	LEE	11	32 38	85 23	740	8A	8A		H	RADIO STATION WJHO
ORRVILLE	6181	DALLAS	1	32 18	87 14	208		8A			EDWARD B. WARREN
OZARK	6218	DALE	5	31 28	85 36	380	5P	5P		H	CITY FIRE DEPARTMENT
PAINT ROCK	6226	JACKSON	12	34 40	86 20	610		7A		C	TVA-86
PALMERDALE 2 W	6248	JEFFERSON	3	33 44	86 41	768		7A			GEORGE T. POSEY
PELL CITY 5 NW	6328	ST. CLAIR	7	33 38	86 21	656	5A	5A		H	A. F. BOWMAN
PENNINGTON LOCK 2	6355	CHOCTAW	13	32 08	88 02	20		7A			CORPS OF ENGINEERS
PERRYVILLE	6382	PERRY	3	32 36	87 09	500		8A			MRS EVELYN M. FULLER
PETERMAN	6370	MONROE	1	31 35	87 16	165				C	MRS. MINTA EDDINS
PHENIX CITY	6397	RUSSELL	4	32 28	85 00	386	5P	5P		H	CITY FIRE DEPARTMENT
PICKENSVILLE	6414	PICKENS	13	33 13	88 16	185		7A			MRS MARY A. HEDRICK
PINE HILL	6460	WILCOX	1	31 56	87 36	110		7A			MRS. DELLA L. OAKLEY
PINE LEVEL	6468	MONTGOMERY	8	32 04	86 04	508		7A			MRS. ENA C. PAUL
PLANTERSVILLE 2 SSE	6508	AUTAUGA	1	32 37	86 54	230		7A			THOMAS E. FISCHER
PLEASANT GROVE SCHOOL	6521	JACKSON	12	34 57	85 55	653		7A			TVA-895
PRATTVILLE	6640	AUTAUGA	1	32 20	86 28	260	6P	6P		H	CONTINENTAL GIN CO
PRIMROSE FARM	6684	MONTGOMERY	1	32 18	86 15	180		12M			W. E. ELSBERRY
PUSHMATAHA	6716	CHOCTAW	13	32 12	88 21	260	8A	8A		H	MRS. JANIE C. BROWN
RAINSVILLE	6702	DE KALB	12	34 30	85 52	1320		7A			TVA-748
RED BAY	6805	FRANKLIN	12	34 26	88 06	680	7A	7A		H	MRS AUTIE KILBURN
REDSTONE ARSENAL	6833	MADISON	12	34 35	86 38	573	MID	MID		H	REDSTONE ARSENAL
REFORM	6847	PICKENS	13	33 23	88 01	230		7A			MRS. LOINE V. MULLINS
RIVER FALLS	6937	COVINGTON	8	31 22	86 32	180		7A			RUSSELL FINLAY
RIVER FALLS 2 NE	6942	COVINGTON	8	51 22	86 31	190				C	ALABAMA ELECTRIC CO
ROBERTSDALE 7 E	6980	BALDWIN	0	30 33	87 38	148	8P	8P		H	CARL BOSECK
ROCKFORD	7026	COOSA	7	52 53	86 13	850	6A	8A		H	KNOX MC EWEN
ROCK MILLS	7025	RANDOLPH	4	33 09	85 18	745	8P	6A		H	JOHN T. BAILEY
RUSSELLVILLE	7128	FRANKLIN	12	34 30	87 44	740		7A			TVA-725
RUSSELLVILLE 2	7131	FRANKLIN	12	34 31	87 44	680	7A	7A		H	RADIO STATION WWWR
SAINT BERNARD	7157	CULLMAN	2	34 12	86 47	802	7A	7A		H	BRO. PASCHAL FURMAN
SAND MT STATE FARM API	7207	DE KALB	12	34 17	85 38	1165	8P	0P		H	ALA. POLY. INST.
SAYRE	7262	JEFFERSON	2	33 43	86 58	304		7A			MRS. H. W. PRIDMORE
SCOTTSBORO	7304	JACKSON	12	34 41	86 02	850	0P	8P		H	LEWIS W. PAGE
SCOTTSBORO SUBSTA	7310	JACKSON	12	34 41	86 01	860		7A			TVA-76-A
SEALE 8 W	7329	RUSSELL	4	32 18	85 15	550		7A			WILLIAM G. GALLUPS
SELMA	7388	DALLAS	1	32 25	87 00	147	5P	7A		H	JOHN O. RHODES
SHOEMAKER SPRINGS	7480	LIMESTONE	12	34 51	87 12	610		7A			TVA-882
SLOCOMB	7576	GENEVA	5	31 07	85 36	260		8A			CITY OF SLOCOMB
SNOW HILL	7820	WILCOX	1	32 00	87 01	225		7A			MRS. EVA R. BAY
SOUTH HILL	7871	DE KALB	12	34 24	86 02	1120		7A			TVA-75
SUTTLE	7965	PERRY	3	32 32	87 11	145		7A			J. F. SUTTLE, JR.
SWAIM	7968	JACKSON	12	34 53	86 13	845		7A			TVA-385
SYLACAUGA 2 W	7994	TALLADEGA	7	33 19	86 17	548		8A			ALABAMA POWER CO
SYLACAUGA 4 NE	7999	TALLADEGA	7	33 12	86 12	490	0P	8P		H	CITY WATER PLANT
SYLVANIA	8012	DE KALB	12	34 34	85 46	1400		7A			TVA-384
TALLADEGA	8024	TALLADEGA	7	33 27	86 06	565	6P	6P		H	C. D. WEAVER
TALLADEGA HORN MTN TWR	8032	TALLADEGA	7	33 18	88 04	1919		8A			U.S. FOREST SERVICE
THOMASVILLE	8178	CLARKE	13	31 55	87 44	405	7A	7A		H	LEROY GATES
THORSBY 1 SW	8204	CHILTON	1	32 54	88 44	200				C	ALA. POLY. INST.
THORSBY EXP STATION	8209	CHILTON	1	32 33	86 42	860	8P	6P		H	ALABAMA POLY INST
THURLOW DAM	8215	ELMORE	11	32 32	85 54	288		8A			ALABAMA POWER CO.
TONEY	8256	MADISON	12	34 54	86 44	730		7A		C	TVA-506
TRAFFORD	8285	JEFFERSON	2	33 49	86 44	470		7A		C	WILLIAM P. DOSS
TROY	8323	PIKE	10	31 49	85 59	380	8P	8A		C H	THOMAS J. DILLARD
W TUSCALOOSA CAA AP	8360	TUSCALOOSA	2	33 14	87 37	170	MID	MID		H	CIVIL AERO. ADM.
TUSCALOOSA LOCK AND DAM	8385	TUSCALOOSA	2	33 13	87 35	182	7A	7A		C H	CORPS OF ENGINEERS
TUSKEGEE 2	8403	MACON	11	32 26	85 42	440	6P	6P		H	LEON L. BENNETT
UNION SPRINGS 5 S	8458	BULLOCK	6	32 06	85 48	470	8A	8A		H	LIVINGSTON PAULK
UNIONTOWN	8446	PERRY	1	32 26	87 31	273		7A			MAX C. KIRKER
VALLEY HEAD 3 S	8489	DE KALB	7	34 32	85 37	1030	8A	8A		H	WILLIAM D. CARR
VANCE	8477	TUSCALOOSA	3	33 10	87 13	465		7A			MRS. WILLIE M. STYRON
VERNON	8517	LAMAR	13	33 45	88 06	180	7A	7A		C H	JOHN B. GUIN
WADLEY	8605	RANDOLPH	11	33 08	85 34	840		7A			ALABAMA POWER CO
WALLACE 3 SW	8637	ESCAMBIA	8	31 11	87 16	245		8A			MRS. ELLIE R. BEASLEY
WALNUT GROVE	8648	ETOWAH	2	34 04	86 19	850		7A			MRS. FLORENCE PARKER
WARRIOR LOCK AND DAM	8673	GREENE	2	32 47	87 59	118		8A		C	CORPS OF ENGINEERS
WATERLOO	8848	LAUDERDALE	12	34 55	88 04	445	5P	5P		H	JAMES L. SULLIVAN
WEST BLOCTON	8806	BIBB	5	33 07	87 07	580		7A			MRS ELIZA J. BEARDEN
WETUMPKA	8850	ELMORE	7	32 32	88 12	285		8A			MRS. O. R. WHITAKER
WHATLEY	8867	CLARKE	13	31 39	87 43	170	5P	7A		H	LEONARD L. COLEMAN
WHEELER DAM	8875	LAWRENCE	12	34 47	87 21	588		5A			TVA-52
WHITFIELD LOCK 3	8925	CHOCTAW	13	32 17	88 01	33		7A			CORPS OF ENGINEERS
WIDOWS CREEK STM PLANT	8938	JACKSON	12	34 53	85 45	628		7A			TVA-704-A
WILSON DAM	8980	COLBERT	12	34 48	87 37	550		5A			CORPS OF ENGINEERS
WINFIELD 2 SW	8998	FAYETTE	15	33 53	87 50	488		7A			W. W. COTNEY
YATES HYDRO PLANT	9103	ELMORE	11	32 34	85 54	355		8A			ALABAMA POWER CO
YOUNGS STORE	9330	LAUDERDALE	12	34 57	87 53	780		7A			TVA-821

‡ 1-ALABAMA, 2-BLACK WARRIOR, 3-CAHABA, 4-CHATTAHOOCHEE, 5-CHOCTAWHATCHEE, 6-CONECUH, 7-COOSA, 8-ESCAMBIA, 9-GULF, 10-PEA, 11-TALLAPOOSA, 12-TENNESSEE, 13-TOMBIGBEE

REFERENCE NOTES

Additional information regarding the climate of Alabama may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T.

No record in the "Climatological Data" Table and the "Daily Temperature" table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

-	No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
+	And also on an earlier date or dates.
++	Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
*	Amount included in following measurement, time distribution unknown.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
//	Gage is equipped with a windshield.
AR	This entry in time of observation column in Station Index means after rain.
AM	Data based on observational day ending before noon.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
SS	This entry in time of observation column in Station Index means observation made near sunset.
T	Trace, an amount too small to measure.
V	Includes total for previous month.
X	Observation time is 1:00 a.m., C.S.T. of the following day.
VAR	This entry in time of observation column in Station Index means variable

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C	Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
G	"Soil Temperature" Table.
H	"Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" Table.

Information concerning the history of changes in locations, elevations, exposure etc. of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

USCOMM-WB-Asheville, N. C. --- 8/11/58 --- 850

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

ALABAMA

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JULY 1958
Volume LXIV No. 7

ASHEVILLE: 1958

ALABAMA - JULY 1958

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 99° on the 31st at Frisco City

Lowest Temperature: 48° on the 2+ at Opelika

Greatest Total Precipitation: 15.78 inches at Pushmataha

Least Total Precipitation: 3.51 inches at Dadeville

Greatest One-Day Precipitation: 5.04 inches on the 10th at Sylvania

CLIMATOLOGICAL DATA

Station		Temperature: Average Maximum	Average Minimum	Average	Departure from Long Term Means	Highest	Date	Lowest	Date	Degree days	Max: 90° or Above	Max: 32° or Below	Min: 32° or Below	Min: 0° or Below	Precipitation: Total	Departure from Long Term Means	Greatest Day	Date	Snow, Sleet: Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
NORTHERN VALLEY																								
HENS 2	AM	89.1	68.3	78.7		93	31+	59	2	0	16	0	0	0	12.09		3.58	24	.0	0		10	6	5
LLE MINA 2 N		89.9	67.9	78.9		95	30+	60	2+	0	19	0	0	0	9.06		3.31	8	.0	0		12	5	2
CATUR		89.1	69.4	79.3	- 1.9	95	31+	59	2	0	16	0	0	0	10.89	6.44	2.06	22	.0	0		13	8	4
LKVILLE	AM	89.1	69.3	79.2		96	18	59	2	0	17	0	0	0	7.97		2.80	9	.0	0		11	4	3
ORENCE		89.7	67.5	78.6		95	19+	57	5+	0	18	0	0	0	7.19		1.80	21	.0	0			5	2
OISON	AM	89.0	68.5	78.8	- 1.3	95	19	60	2	0	14	0	0	0	12.43	7.50	2.64	22	.0	0		10	7	5
ULTON 2		89.2	68.9	79.1		95	19	60	2+	0	16	0	0	0	10.81		2.39	8	.0	0		17	8	3
SCLE SHOALS CAA AP		88.2	70.8	79.5		95	30+	62	1	0	11	0	0	0	10.16		2.25	21	.0	0		14	8	3
W MARKET 3N																								
D BAY	AM	88.9	69.2	79.1		95	20+	60	13	0	14	0	0	0	6.72		1.62	26	.0	0		10	6	3
OSTONE ARSENAL		87.8	67.4	77.6		93	30+	58	2+	0	13	0	0	0	9.15		1.63	8	.0	0		11	7	4
SSELLVILLE 2	AM	88.6	67.3	78.0		94	20	55	2+	0	13	0	0	0	6.10		1.35	7	.0	0		12	5	2
TERLOO		90.4		M		96	19				19	0			5.47		1.69	12	.0	0		10	3	2
DIVISION				78.8	- 1.6										9.00	4.50			.0					
APPALACHIAN MOUNTAIN																								
BERTVILLE 2 SE	AM	87.0	67.6	77.3	- 1.3	92	31+	63	3+	0	11	0	0	0	5.68	.77	1.33	13	.0	0		11	4	1
SSEMER		90.7	69.2	80.0		97	19	60	1	0	19	0	0	0	8.58		1.80	9	.0	0		13	5	3
RMINGHAM WB AP	R	89.0	70.9	80.0	.4	96	19	62	2+	0	16	0	0	0	6.79	1.68	1.11	8	.0	0		13	7	1
IDGEPORT 2 W		90.3	66.4	78.4		96	3	57	2+	0	20	0	0	0	8.76	3.42	1.86	12	.0	0		13	6	3
NTERSVILLE		89.2M	69.0	79.1M		94	30+	60	1	0	16	0	0	0	8.15		1.82	14	.0	0		8	6	5
EONTA	AM	88.5	67.7	78.1		95	31	58	1	0	11	0	0	0	7.22		2.20	9	.0	0		12	5	2
INT BERNARD	AM	88.3	67.5	77.9	- 1.0	94	31	59	1	0	13	0	0	0	8.18	3.26	2.68	24	.0	0		9	5	3
NO MT STATE FARM API		86.5	68.2	77.4		91	30+	62	2+	0	7	0	0	0	8.20		3.33	14	.0	0		11	5	2
OTTSBORO		89.7	68.6	79.2	- .2	96	19	58	1	0	18	0	0	0	8.87	3.12	1.83	9	.0	0		10	6	4
LLEY HEAD 3 S	AM	86.6	66.5	76.6	- 1.3	92	21+	56	1	0	10	0	0	0	12.50	7.95	3.87	10	.0	0		9	6	4
DIVISION				78.4	- .8										8.29	3.31			.0					
UPPER PLAINS																								
ICEVILLE	AM	90.6		M		97	19				20	0			8.89		1.87	8	.0	0		17	6	2
NKHEAD LOCK AND DAM	AM	89.6	69.3	79.5		95	20+	57	1	0	16	0	0	0	4.56		.86	5	.0	0		10	4	0
NTREVILLE	AM	89.5	67.5	78.5	- 2.9	97	20	56	1	0	17	0	0	0	10.93	5.39	1.72	12	.0	0		11	8	6
ANTON	AM	88.4	69.2	78.8	- 2.1	94	31+	56	1	0	15	0	0	0	9.02	3.09	1.90	9	.0	0		11	7	3
UBLE SPRINGS		90.0	67.5	78.8		95	30+	58	1	0	19	0	0	0	10.93		2.01	8	.0	0		14	6	5
YETTE		90.1	68.6	79.4		95	19+	57	1	0	19	0	0	0	8.77		2.01	14	.0	0		13	5	3
LEYVILLE	AM	88.1	67.4	77.8		93	28+	58	3+	0	12	0	0	0	9.06		3.67	9	.0	0		12	4	2
MILTON	AM	87.6	67.9	77.8		93	20+	58	2+	0	13	0	0	0	6.86		2.50	8	.0	0		11	4	2
SPER		90.4M	67.4M	78.9M		95	30+	57	2	0	20	0	0	0	7.08		1.31	22	.0	0		13	6	1
ATTVILLE		91.8	70.3	81.1	.4	98	29+	59	1	0	21	0	0	0	12.27	6.59	2.58	8	.0	0		12	7	5
HORSBY EXP STATION		87.5	69.1	78.3		94	18	60	2	0	12	0	0	0	7.80		2.06	8	.0	0		11	6	2
USCALOOSA CAA AP		90.0	70.3	80.2		97	28+	61	1	0	17	0	0	0	6.74		1.75	7	.0	0		11	3	2
USCALOOSA LOCK AND DAM		89.6	69.3	79.5	- 2.4	94	31+	61	2+	0	17	0	0	0	8.00	3.07	2.10	8	.0	0		11	4	2
ERNON	AM	89.9	68.2	79.1		95	30+	57	2	0	17	0	0	0	11.87		3.10	10	.0	0		11	8	6
DIVISION				79.1	- 1.7										8.77	3.46			.0					
EASTERN VALLEY																								
NNISTON CAA AP		89.6	69.4	79.5		96	30+	61	1	0	15	0	0	0	6.25		2.23	8	.0	0		12	3	2
LERA 2 SW		88.6M	68.5M	78.6M		95	18+	58	1	0		0	0	0	10.46	4.62	2.00	13	.0	0		12	8	5
NTRE 3 W		88.7	68.1	78.4		97	7	59	1	0	14	0	0	0	7.35		1.90	9+	.0	0		12	4	2
HILDERSBURG WTR PLANT		90.1	68.3	79.2		96	29	56	1	0	16	0	0	0	5.26		1.27	8	.0	0		9	5	1
ADSDEN GAS PLANT		89.0	68.0	78.5		96	30	57	1	0	14	0	0	0	9.25		3.36	9	.0	0		14	5	2
ELL CITY 5 NW	AM			M							5	0	0	0	10.19		3.81	9	.0	0				
YLACAUGA 4 NE		89.1	69.2	79.2		95	30	58	2+	0	16	0	0	0	5.29		1.16	14	.0	0		9	5	1
ALLADEGA		89.8	68.8	79.3	- 1.0	95	19+	57	1	0	16	0	0	0	8.63	3.79	3.05	8	.0	0		14	6	2
DIVISION				79.0	- 1.0										7.84	2.67			.0					
PIEDMONT PLATEAU																								
LEXANDER CITY 6 NE		89.2	66.4	77.8		95	19+	54	1	0	15	0	0	0	6.66		2.04	9	.0	0		12	5	1
SHLAND		76.3	67.1	71.7		93	30+	54	1	0	12	0	0	0	6.79		1.33	8	.0	0		10	5	2
UBURN 3 SW	AM	89.8	68.9	79.4	- 1.0	98	30	56	1	0	15	0	0	0	5.13	- .15	.81	23	.0	0		10	7	0
AMP HILL 2 NW	AM	88.5	68.2	78.4		95	30+	56	1	0	13	0	0	0	6.28		2.85	15	.0	0		10	2	1
EFLIN		87.8	66.0	76.9		94	30	53	1	0	13	0	0	0	7.78		2.00	13	.0	0		15	4	3
AFAYETTE		89.6	68.6	79.1		96	17	59	1	0	17	0	0	0	6.30		1.63	8	.0	0		9	4	2
ARTIN DAM		89.1	68.6	78.9		95	30+	60	2	0	15	0	0	0	6.54	1.19	1.02	8	.0	0		12	7	1
PELIKA	AM	89.5	63.4	76.5		97	18	48	2+	0	15	0	0	0	7.60		1.54	9	.0	0		11	6	3
OCKFORD	AM	88.5	67.6	78.1		95	31+	55	1	0	14	0	0	0	6.62		1.30	9	.0	0		11	5	3
OCK MILLS		90.2	67.7	79.0		96	30+	55	1	0	18	0	0	0	6.36		1.82	9	.0	0		8	5	3
DIVISION				78.2	- 2.2										6.59	1.03			.0					
PRAIRIE																								
AYTON	AM	88.2	70.3	79.3		93	31+	60	1	0	16	0	0	0	10.55		1.93	20	.0	0		16	7	3
EMOPOLIS LOCK AND DAM	AM	88.6	69.3	79.0		95	31+	60	2+	0	17	0	0	0	11.62		1.80	10	.0	0		12	8	6
AINESVILLE	AM	88.9	70.3	79.6		94	31+	62	2+	0	15	0	0	0	5.99		1.40	14	.0	0		11	6	2
REENSBORO		88.9	70.5	79.7	- 2.3	95	30+	62	1	0	14	0	0	0	12.72	7.58	2.08	8	.0	0		12	9	6
AYNEVILLE		90.6	70.5	80.6		96	30	59	1	0	22	0	0	0	5.44		1.33	14	.0	0		9	5	2
IVINGSTON		90.0	70.3	80.2		96	18	61	2	0	19	0	0	0	8.64		2.00	9	.0	0		13	6	3
ARION JUNCTION 2 NE		89.3	70.3	79.8		95	30	61	1	0	18	0	0	0	8.24		2.10	8	.0	0		12	7	2
INTER 5 WNW		90.6	67.1	78.9		95	29+	56	1	0	19	0	0	0	4.71		.80	8	.0	0		12	4	0

See Reference Notes following Station Index

CLIMATOLOGICAL DATA

Station		Temperature													Precipitation									
											No of Days								Snow, Sleet			No of Days		
											Max		Min											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
MONTGOMERY WB AP	R	90.4	71.6	81.0	- .2	95	30+	62	1	0	20	0	0	0	7.70	1.94	1.87	13	.0	0		9	5	4
SELMA		89.8	71.4	80.6	- 1.1	95	19	62	1	0	20	0	0	0	10.34	5.34	2.93	9	.0	0		13	4	4
TUSKEGEE 2		90.4	70.7	80.6		96	30	63	1	0	18	0	0	0	7.09		2.64	13	.0	0		12	5	1
UNION SPRINGS 5 S	AM	90.7	69.3	80.0	- .9	96	31+	60	1	0	18	0	0	0	7.22	.75	2.55	15	.0	0		10	5	2
OIVISION				79.9	- 1.7										8.36	2.87			.0					
COASTAL PLAIN																								
ANOALUSIA	AM	90.8	69.2	80.0		96	31	62	1	0	22	0	0	0	12.73		3.02	6	.0	0		12	9	4
ATMORE STATE FARM		90.8	70.3	80.6		96	30+	62	1	0	18	0	0	0	8.31		1.90	20	.0	0		16	6	1
BRANTLEY	AM	91.4	68.1	79.8		97	31	55	1	0	26	0	0	0	6.56	- .35	1.48	9	.0	0		13	5	2
BREWTON 3 SSE		90.6	68.5	79.6	- .9	95	30+	56	1	0	21	0	0	0	9.35	1.32	1.95	7	.0	0		16	5	3
CAMOEN 3 NNW		91.0	68.9	80.0		96	30	55	1	0	20	0	0	0	5.65		1.09	21	.0	0		12	4	2
CHATOM		89.8	68.5	79.2		96	30+	58	1	0	16	0	0	0	9.28		2.38	9	.0	0		12	5	2
CLAYTON		90.6	70.0	80.3		97	30	62	1	0	16	0	0	0	9.36	2.92	1.62	14	.0	0		16	8	3
OOTHAN CAA AIRPORT		90.0	71.9	81.0		95	19	65	1	0	21	0	0	0	6.15	- .55	1.17	22	.0	0		16	4	1
ENTERPRISE		90.7	68.8	79.8		95	19	60	1	0	22	0	0	0	11.95		2.40	18	.0	0		17	12	5
EUFAULA	AM	91.3	70.3	80.8	- 1.0	96	31+	58	1	0	25	0	0	0	8.48	1.80	2.34	10	.0	0		15	5	3
EVERGREEN CAA AP		90.5	69.9	80.2		97	30	56	1	0	19	0	0	0	9.96		1.55	14	.0	0		14	9	3
FRISCO CITY	AM	90.7	70.0	80.4		99	31	60	1	0	17	0	0	0	7.09	.29	1.93	21	.0	0		14	4	3
GENEVA	AM	92.4	69.7	81.1		97	20+	59	1	0	27	0	0	0	5.83	- .89	1.58	10	.0	0		9	5	2
GILBERTOWN		91.5	68.1	79.8		98	30	59	2+	0	23	0	0	0	11.95		. 3.28	8	.0	0		14	7	5
GREENVILLE		91.5	70.4	81.0	- .5	98	30	61	1	0	24	0	0	0	9.47	2.35	2.70	27	.0	0		13	5	3
HEADLAND	AM	89.5	69.6	79.6		95	31	63	1	0	15	0	0	0	8.33		2.57	9	.0	0		14	5	2
HIGHLAND HOME	AM	88.0	69.2	78.6	- 2.6	95	20	64	1	0	10	0	0	0	6.39	- .53	1.45	18	.0	0		9	5	2
LOCKHART	AM	89.2	70.1	79.7		94	30+	58	1	0	17	0	0	0	11.47		1.66	9	.0	0		15	10	3
NATCHEZ	AM	89.5	68.5	79.0		95	30+	55	1	0	17	0	0	0	7.36		1.44	21	.0	0		11	6	3
OZARK		92.0	70.8	81.4	.5	96	30+	63	1	0	28	0	0	0	8.03	1.49	1.49	18	.0	0		12	7	3
PHENIX CITY		92.2M	69.7M	81.0M		98	30			0	25	0	0	0	5.62		1.05	13	.0	0		10	5	1
PUSHMATAHA	AM	88.9	69.4	79.2	- 1.3	94	31+	57	2	0	15	0	0	0	15.78	10.25	2.90	10	.0	0		14	11	9
THOMASVILLE	AM	90.5	68.8	79.7	- 1.1	95	31+	57	1	0	18	0	0	0	10.41	3.98	2.39	10	.0	0		11	8	5
TROY		89.1M	69.9M	79.5M	- 1.2	95	30	61	4	0	13	0	0	0	10.16	3.76	2.68	9	.0	0		15	7	3
WHATLEY		90.6	67.8	79.2		97	30	56	1	0	20	0	0	0	7.69		1.53	26	.0	0		11	6	3
DIVISION				80.0	- 1.0										8.93	2.12			.0					
GULF																								
BAY MINETTE		87.7	71.7	79.7		94	29	65	1	0	12	0	0	0	8.15		1.50	22	.0	0		13	6	3
CITRONELLE		88.2	71.7	80.0	- 1.0	94	30+	67	6+	0	13	0	0	0	10.12	1.79	1.65	25	.0	0		21	7	3
CODEN		91.1	72.3	81.7		98	20	65	1	0	26	0	0	0	12.33		3.80	26	.0	0		13	7	3
FAIRHOPE		89.5	72.0	80.8	- .4	94	29+	65	1	0	18	0	0	0	10.19	.73	2.74	22	.0	0		15	5	3
FORT MORGAN		87.6	76.3	82.0		92	17	71	22+	0	5	0	0	0	7.27		2.55	21	.0	0		11	4	2
MOBILE WB AIRPORT		87.9	72.4	80.2	- .5	94	30	69	4+	0	12	0	0	0	9.54	.57	2.04	25	.0	0		15	9	1
MOBILE	AM	89.5	74.4	82.0		96	31+	70	26	0	17	0	0	0	8.45		1.50	8	.0	0		13	7	4
ROBERTSOALE 7 E		88.8	70.9	79.9		96	29	62	1	0	14	0	0	0	11.20		2.25	8	.0	0		17	8	5
OIVISION				80.8	- .5										9.66	.33			.0					

† OATA RECEIVED TOO LATE TO BE
INCLUDED IN DIVISION AVERAGES

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:00 a CST	6:00 a CST	12:00 p CST	6:00 p CST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total		
BIRMINGHAM WB A1RPORT	S	20	6.4	34	NW	18	88	90	65	70	6	4	8	8	1	0	23	48	7.1
MOBILE WB AIRPORT	S	18	7.1	–	–	–	92	93	71	80	3	9	8	8	0	1	27	–	7.5
MONTGOMERY WB A1RPORT	S	18	5.8	34	SW	22	90	93	62	70	8	6	4	1	4	0	21	52	7.2

DAILY PRECIPITATION

ALABAMA
JULY 1958

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BBEVILLE 1 NNW	7.48							.48	.77	1.28	T	T	.05	.74	T	.44	.85		.26				.44	.38	.03	.98		T	.70	[illegible]		
DDISON CENTRAL TOWER	11.25					1.03	.13	*	*	3.33			1.00	.50	.40						*	.90		1.16	2.17	.63						
LBERTA	7.29					T			.46	.46	.76		.10	.15	1.49	.40			1.02			.47	.21	.21	T	.44	.64	.48				
LBERTVILLE 1 S	5.68						.05		.83	.90	.25	.99		1.33	.17	.05		.48				.25	.28	.15	.15	.70						
LEXANDER CITY 6 NE	6.66				T	T	T	T	.76	2.04	.01	.78	.59	.19	.34	.05	.66		.10			.38	.30	.01	.28	.14	T		.03			
LICEVILLE	8.89					.23	.01		1.87	.19	.19	.11	.14		.98	.88						.40	.29	.10	.77	.30	1.35	.18	.29			.6
NDALUSIA	12.73						3.92	.96	1.11	2.03		.07		.25	.74	.72			1.44				.27	.32	.03	.78	.07	.85	.07			
NNISTON CAA AP	6.25				T	T		.22	2.23	.31	.46	T	.33	1.01	.26	.10	.03		.06	.02	.10	.50	.08	.07	.27	.20						
RLEY 3 S	8.50							.19	.96	.61	.18			.25	.75	.18						.06	.02	.77	1.87	.34	.32					
SHLAND	6.79				T	.03	.02	.97	1.33	.95	.91	.13	.12	.93	.32	.2	.01		.01		.49	1.03	.95	.01	.74	.9	.06					
SHVILLE 4 W	9.11						.30			4.42			.15	.80	.17		.05		.70			.44		1.13	.82						.1	
THENS	10.97						T	.05	*	2.49		.05		.32	.24			.29				.34	1.26	2.46	*	3.27	.20					
THENS 2	12.09						.03		1.49	1.19	.05		.46		.31			.26				.54	1.39	2.03	3.58	.14	.02					
THENS COURTHOUSE		RECORD MISSING																														
TMORE STATE FARM	8.31				.50		.10	.02	.10	.08	.60	.31	.95	T	.30	.02	.04	.25	.08	T	1.90	.06	.87	.02	.40	.13	.10		.80		.4	.2
UBURN 3 SW	5.13				.51	.16		.50	.03	.77	T	T		.22		T		T			T	T	.67	.81	.02	.20	.60	T		.64		
UTAUGAVILLE	5.09								.35	1.52	.09			.18	.35	.05			.39				.31	.16		.94	.43	.32				
ANKHEAD LOCK AND DAM	4.56					.86			.45	.50	.76	.45		.03	.17							.05	.15	.50	.20	.41	.03					
AY MINETTE	8.15				.88	.39	.23	.93	1.10	.03			.92		.26			1.10			.46		1.50	.11	.46	.25			.12			.50
ELGREEN	10.11						1.81	3.59	1.69	.30			1.34	.16		.04						.03	.06	.04	1.17	.92				.04		
ELLE MINA 2 N	9.06							.06	3.31	.66	.92		.31	.43	.31		.10	.07			.29	.73	.15	.31	1.81	.50						
ESSEMER	8.58				.39	.19	T	1.03	1.56	1.80	.35		T	.49	.23	T			.09			.01	.24	T	.81	.76	.21			.42		
ETHLEHEM	5.27						.16	.51	1.99	.79	.98		.55	.05	.05			.89				.02	.08	.87	.20							
ILLINGSLEY	7.82						.49			1.52	.59			.23	1.29								.43	1.26	.10	.16	.35	1.36			.2	
IRMINGHAM WB AP R	6.79				.31	T	T	.79	1.11	.61	.18	T	T	.13	.74	T			.97	.07	.26	T	.44	.27	.54	.51	.02				[illegible]	[illegible]
ISHOP	7.11							1.12	.58	.99	.06		.73	.22								.94	.52	.23	2.24	.04	.27			.07		
OAZ	5.11								.37	1.94	.29	.97		.25	.75	.29		.25					.45	.08	.05	1.49						
RANTLEY	6.56						.19		.57	1.48		.55		.12	.76	.25			.48				.03	.15	1.45	.25		.2	.10			
REWTON 3 SSE	9.35				.13	.24		1.95	.89	1.70		.33		.10	.11				.14				.26	.42		.43	.14	1.44	.05	.55		.47
RIDGEPORT 2 W	8.76				T	T	.59	.62	1.44	.76	.16	T	1.86	.49	.18	.32		.05			.03	.55	.37	.04	.27							.1
RUNDIDGE	13.20				.11	.98	1.91	1.53	.97	2.57	.52	.39		T	2.96	.25	.28		.49	2.30			.13	.09	.12	.39		T		T		
ALERA 2 SW	19.46							.65	1.19	1.43		.19	.95	2.09	.55	.23					.30	.43	.69		1.17	1.58						
AMDEN 3 NNW	5.65				.99			1.94	.46	.82	.92	.35	.11		.23	T			.11		T	1.09	.44	.25	.52	T	.12					
AMP HILL 2 NW	6.28					T	.36	.22	.02	.80	.04	T	.31	.96	.42	2.85	.35						.42	.09	.10	T	.94	.20				
ARBON HILL	4.58						.20	.14	.86	1.91	.39			.14	.10	.28							.73	.31		.51						
ENTER GROVE	8.34							.37	2.19	2.21	.66	T		.19	.19			.29				.29	.42	T	1.53	.09						
ENTRE 3 W	7.35					.45	.15	.29	1.90	1.90				.49		.80	T		.10			.20	.10		.25	.85	.05					
ENTREVILLE	10.93				T		.97		.75	1.37	1.55		1.72	1.95	.59	1.59	.01						.32	1.37		.48	T	.24				
HATOM	9.28						.41	.04	.17	2.38	.67	.39	.97	T	.98		.15			T	2.02	.44	.46	.09	.38	.70	.02					T
HILDERSBURG	6.91						.07		.29	1.76	.97			.05	.75	1.33			.03		.19	.09	.58	.50		.50	.40	.48				
HILDERSBURG WTR PLANT	5.26					.03	.04	.01	1.27	.56		.01	.02		.90	.17					.09	.73	.37		.59	.35		.12				
ITRONELLE	10.12				.49		.19	.15	.25	.45	.19	.12	.36	1.21	.62	.12			.37	.15	.31	1.23	.75	.57	.06	1.65	.11	.44	.01	.02		.5
LAIBORNE	7.92						.17	.13	.03	1.06	.43	.78		.12	1.73	.92	.14		.05			.74	.07	.33	.69		1.43					
LANTON	9.02						1.38		.74	1.99	.43		.05	.05	1.25	T		.35			T		.54	.34	.08	.95	.83				.13	
LAYTON	9.36				.12	.18				1.00	.90	.20		.08	1.62	.29	.79		.30	.15			.80	1.00	.80	.90	.20			.21		
ODEN	12.33							1.51	2.26	.98	.29		.93		.16				.28			.95	.98	.02		.32	3.8	.10	.50	.70	.35	[illegible]
OFFEE SPRINGS 2 NW	9.25						T		.49	.80	.51	T	T	1.05	.49	.30	.20	1.72					.40	1.40	.25	.60	.05	.52	T	.65	T	
OLBERT STEAM PLANT	7.79						1.90	.20	.37	.16	.20		1.29	.91		.02						.54	.39	.74	.98		.03			.96		
OLLINSVILLE	10.13						.44	.95	.76	1.92	.13			.92	2.29	1.19	.04	.08				.90	.98	.34	.06	.93						
OLUMBIA	6.97						.11			.31	.19	.79	.96	.73	.58	.02		.04	1.5				.19	.49		.56						1.4
ORDOVA	5.67							.53	.95	.69	.56			.30	.22	T						.41	.21		.98		.82					
UBA	7.8					.92			.29	.71	1.56	.07		.22	.53	.29	.15	.05					.85	.86	.78		.96	.47			.0	
ADEVILLE	3.5				T	.55	.06		.05	1.40	.08			.23	.52								.09	.05	.21		.27					
ANCY	8.09						.49	.18	1.39	.31	.04	.74	.98	.05	.69						.10	.49	2.12	.09	.04		.05	1.2				
ANVILLE	7.73								1.59	1.89	.45		.31	.13	.67			.39				.44	.30		.50	.34	.90					
AYTON	19.55						.95	.32	1.64	.65	.47		.10	.75		.08			.11		1.93	.48	.46	1.10	.24	.82	.24	.01			.2	
ECATUR	10.89							.17	.86	2.00	.97	T		.61	.49	.06		.81				.60	2.06	.05	1.07	1.42	.12			.12		.38
ECATUR 4	13.04								.64	3.89	.06	.26	.31	.21	.23			1.29				.66	2.60		1.19	1.21	.25			.13		.29
ECATUR SUBSTATION	12.37								2.58	1.41	.94	.13	.33	.10	.60	T	T					1.2	2.46		1.79	.69	.15			.10		T
ELTA	7.64								.79	.95	.75			.79	1.31	.27	.20				.34	1.4	.12	.05		.69						
EMOPOLIS LOCK AND DAM	11.62								.73	1.54	1.89		.84	1.39	1.62	.20		.04	.21			.07	.26	1.51	.02	.95	1.18	.10				
OTHAN CAA AIRPORT	6.15			.27		.10		.48	.15	.66	.99	.12	.59	.31	.25	.14	T	.37				.1	1.17	.04	.33		T	.27	.67		.0	
OUBLE SPRINGS	19.93					.11	.44	.79	2.01	1.26	.17	.16	.39	.45	.28	.02					.96	1.1	.14	1.84	1.69	.02						
LBA	13.83				.39		.22	.59	.85	1.58	.60			.53	3.20	.85	1.95		1.45					.55		1.25		.80		.10		
LROD	5.44						.30		1.25	.85	.49			.59	.79									.84		.18	.42					
NTERPRISE	11.95						.30	.52	.63	1.18	.13	.28	.75	1.15	.59	.05			2.40			1.01	1.19	.55	.57	.12	.53		.18			
UFAULA	8.48				.04	T	.93	.97	.12	1.24	2.34	.23	.20	.19	.22	.22	.85		.95		.19		.29	.39	1.27	.58		.12	.92	T	T	T
VERGREEN CAA AP	9.96			.6	T	.24	.20	1.09	1.35	.91	.17		.03	.37	1.55	T		.65			T	.79	.99	.22	.61	.88	.93					.09
AIRHOPE	19.19			.9	.13	.94	.21		2.61	.94	.22	.04		.05		.61	T	.12	.10		.09	1.04	2.74	.03	.31	.01	.47	.28	.18		.61	.22
ALCO OPEN POND TOWER	10.38				.10	.95	.05		.75	1.65		1.22	.10	.05	1.71	1.15			.25			.20	1.00	.15	.85	.25		.10	.05			.70
ALKVILLE	7.97							.25	1.05	2.80	.37		T	.20				.11				.66	.11	.17	2.00							.25
ALLS CITY BLK POND TWR	9.18						.93	.55	1.20	1.15	.40	.67	.06	.19	.72	.06	.09	.32				.30	.35	.53	2.00	.65						
ARLEY	6.65							.14	.91	1.48	.79	.95		.52	.63			.33				.93	.79	.35	.43	.32	.06					
AYETTE	8.77						1.90	.48	.86	1.30	.48	.01		.49	2.01		.39					.22	.21	.78	.38	.25	.09					
LAT ROCK	6.85							.91	.72	.58	.85	.15	.12	.18	.55	.16	.10	.30					.91	.77	1.35	.19						
LORENCE	7.19					.93	*	.50	.28	.92			.99	.49			1.30				.15	1.80	.82	.62	.28	.09			T			
LORENCE AT LOCK	8.93						2.25	.37	.30	.29		.09	.88	.19	T	.10						.17	1.49	.62	.42	1.99	.66			.19		
ORT DEPOSIT 1 W	5.23					.22		.59		1.90	T				.87	.28	.44		.13			1.00	.29	.10	.14		.26					
ORT MORGAN	7.27							.45	1.85									.10	.10		.10	2.55	.47		.10	.80	.50		.25			
ORT PAYNE	10.92				T	T		.39	1.59	2.92	2.97			.63	1.64	.59	T			T		.18	.86	.99	.60	.24		.2				
RISCO CITY	7.09					T	.25	.97	.17	1.04	.18	1.18	T	.03	.08	.16	.24		.13			1.93	.24	.53	.47	.17	.18			.04		
ADSDEN	9.28						.19	.15	.11	3.43	.92	.97	.17	.99	.41	.02	.32	.16		.23		1.65	.68	.16	.33	1.92	.97					
ADSDEN GAS PLANT	9.25							.27	.11	3.36	.05	.13			.40	.24	.64			.23		1.63	.58	.17	.29	.99	.16					
AINESVILLE	5.99								.19	.12	.55	T	.63	.91	1.40	1.29						.10	.08	.36	.06	.03	.69	.0	.10	.53	.04	
ARDEN CITY	8.94							.79	1.95	.89				.25								.35	.98	.54	.87	.54	.43					2.4
ENEVA	5.83				T		T		.19	1.98	1.58	.22	.12		.01	.35	T		.65				.08	.07		.71		.75	.02			
EORGIANNA	7.69					.15	T	.93		1.51		1.81	T		.58	.70	T	.96			T		.78	T	.18			T				
ILBERTOWN	11.95						.10	.31	3.28	.52	.98	.19	.75	1.73	.21	.27	.11			T	T	1.69	1.23	T	.37	1.29		T				T
ORGAS	5.58					.14		.30	1.31	.53	.97	.19		.13	.10							.05	.19	.42	.21	.10	.81					[illegible]
REEN BAY	9.10						.04	.54	.84	1.98	.35	1.48		.72	.88	.42	.17		1.12				.21	.19	.01	.63	.12	.1		.15		
REENSBORO	12.72					T	.85	1.52	2.98	2.97		1.39	.24	1.37	.69	.92					.12	.24	1.31		.09	.93	.83					.0
REENVILLE	9.47					.93		.44	.31	1.23	.93	T	.02	.17	1.41	.47	.05		.11	.04			.84	.29	.19	.22	.02	2.7				
ULF SHORES POST OFFICE	11.71							1.87	2.59	.35	.93	.03	.96	2.00	.03	.33		.11			.19	.70	.49	.39	.35	.03	.70		.82		.8	.20
UNTERSVILLE	8.15			.97			.96	1.98	.48	1.17	1.00		.98		1.82			.07			1.29		.19	.02	.82							
UNTERSVILLE CITY W WKS	6.4							1.19	.49	1.96	.25	.55		.08	1.09			.19				.37	.15	.25	.66	.04	.31					
UNTERSVILLE DAM	4.9							.42	.73	1.11	.59		.93		.27	.04		.22				.25	.17	.17	T	.07	.05					
ALEYVILLE	9.0						.42		.82	3.67	.57	.04		.25		.37						.48	.11	.15	1.65	.36		.9	.10			
AMILTON	6.8						.44	.97	2.59	.77	.10	.95	.32	.09	.08	.21						1.05	.97	.11	.35	.12	.53					
ARRISBURG CAHABA TOWER	9.4								.57	.37	2.59	1.21		.36	.28	.38						.28	.41	2.18		.52						.35
AYNEVILLE	5.4									.80	T	T	.30	T	1.33	.20			.16	1.98		T	T	.26	T	.64		.6				
EADLAND	8.3				.43		.22	.11		2.57	1.65		.53				.17		.33					.18	.75	.35		.3	.51	.21		
EFLIN	7.78							.19	1.79	1.90	.69			2.90	.19	.20	.19	.19	.46		.19	.45	.35	.05	.37	.19						
IGHLAND HOME	8.39				.95	.60			.05	1.20		.42		.49	.78	.58	.29		1.4						.05		.45	.0	.95			.0
IGHTOWER	6.08						.75	.21		2.90				.55	.97	.29						.90	.68	.39		.24						
ODGES	7.82						1.09	.65	.81	2.60			*	*									*	*	*	*	2.67					
UNTSVILLE SUBSTA	11.56							.18	.85	2.98	1.27	T	.91	1.94	.91			.63	.0			.3	1.16	.09	.77	1.32						
YTOP	10.12					.23	.05	1.24	2.09	2.00	.37		.93	.60			.10	.59				1.4	.12	.03	*	.55						
DER	9.40							1.02	.81	2.95	.29		.61	1.95	.49			.69				1.0	.71	.54	.38							
ACKSON LOCK 1	11.20						.17	.25	.20	.47	1.32	.07	.62	1.40	2.92	.09	.29			.44	.06	.1	1.98	.05	1.13	.03	.45					
ACKSON SHOALS	9.59							1.36	3.57	.6		.23			1.88				.34			.74	.99		.44	.33						
ACKSONVILLE 2 SW	7.00						T	1.14	2.74	.07	.13	T	T	.45	T	.66	.05				T	.49	T	.16	.49	.27						.35
ASPER	7.08				.18	T	.23	.31	.97	.90	.03	.95	.21	.11					.35		.59	.34	1.31		.61	.98						
ORDAN DAM	8.20					.59	1.00			2.3	.19		.93	.23	1.12	.19						.93	1.02	.61	.05	.66	.31	.0				
AFAYETTE	6.30				.17	.98		.98	1.63	.0			.54	.99	.49	.49						.20	1.22			.28			.08			
AY DAM	7.50					.28	.95	.19	.84	.9		.26		.23	.93	.08			.34		.08	2.24	.45	.08	.13	.16	.33					

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEEDS	11.27					.74	.13	T	.07	3.62	.10	.12	.01	.21	3.18	.29	.10	T			.89	.14	.12	.71	.03	.70	.10	.01				T
LEESBURG	8.86						.39	.41	.35	3.02	.22			.91	1.24			.10				.44	.07	.64		1.07						
LIVINGSTON	8.64							.94	.25	2.00	.35			1.01	.20		.23	.34			.40		1.44	.60		.61	.12			.07		.0
LOCKHART	11.47							.23	.73	1.66	1.62	1.54	.84	.79	.23	.97	.02	T	.53	.05	.17	.06	.05	.02	.12	.95	.23	.02	.01			.6
LOUISVILLE	7.71				.18		.63		.09	1.61	1.16	.44		.42	.26	.08	.09		.14	.47			.11	.39	.52	.17	.05	.45	T	.43		.0
MADISON	12.43						.04	1.00	2.35	1.56		.02	.26	.30	.76			.22				.05	2.64	.02	2.56	.56	.09					
MAGELLA	5.66					.01			.62	1.49	.59	.77		.06	.18	.02				.63			.05	.21		.51	.16					.3
MARION 1 N	15.53						.40	.60		1.80	3.56	.06		.38		.08		.90		.23		.95	1.58	2.01	.45	.23						2.3
MARION JUNCTION	7.98							.35	.20	2.28	.87	.01		.50	1.03	.15				.73		.04	.75	.28	.02	.15	.56				.06	
MARION JUNCTION 2 NE	8.24						.95	.11	2.10	1.75	.01		.34	.75	.19			T	.06		.61	.50	.13	.01	.22	.01	.50					
MARTIN DAM	6.54				.10	.46		T	1.02	.80	.03	.60	.80	.76	.58	.02					T	.13	.03	.34	.57	.25	.05					
MATHEWS 1 SSW	4.66						.20	.08		1.74		.23		.21	.62	.26								.17	T	.80		.35				
MELVIN	9.89							.30	1.00	.70	.54	.30		.25	1.50	.65	.37						2.62		.34	.30	.82				.20	
MERTZ PONDVILLE TOWER	9.21								.62	1.75	2.00			.36	1.01	1.00				.10			.85	.97		.48					.02	.0
MILLERS FERRY	7.47								.45	.27	1.54	.01	.25	.57	.40	.17	.20	T	.68	T		.42	.74	.35	.08	.54	.31	.49				
MILSTEAD	4.75									2.00				.22	2.03	.04							.03	.02	.04	.37						
MINTER 5 WNW	4.71				T			.54	.80	.30		.20		.75	.20	T		.15		.15	.25	.45	.56	.08	.28						T	
MITCHELL DAM	9.05					.51	.42	.35	1.06	.78	.02	.21	.72	.01	1.09	.01	.34				.76	.65	1.20		.32	.32	.28					
MOBILE WB AIRPORT	9.54		.03		.21	T	.77	.05	.63	.04	.03	.01	.40	.80	.34	.38	.08	.04	T		.60	.03	.85	.06	.56	2.04	.75		.51	T	.12	.2
MOBILE	8.45						T	T	1.50	.93	.15	T	T	1.30	.28	.10	T		.20	T		T	1.05	.60	.30	.67	1.10	T		.27		T
MONTE SANO	11.83							.38	3.19	3.05	.43		.40	.58	.84			.40				.06	1.20	.15	.78	.37						
MONTEVALLO	9.05						.25	T	.40	1.08	1.19	.43	.11	.07	.33	.40			.12	1.49		.03	1.05	*	*	1.42	.68					
MONTGOMERY WB AP R	7.70			T	T	.18	.01	T	1.03	.01	T	.09	.03	1.87	.15			T	.03		.01	.43	.32	T	1.01		1.74			.79		
MOULTON	10.02						.60	.10	2.70	.90	.03	.25	.60	.10	.20			.20				.29	.55	.01	.81	.01	1.02					1.6
MOULTON 2	10.81					.63	.10	.98	2.39	.34	.21	.17	.74	.23			.19				.26	.60	.06	.23	.67	1.07					1.71	.2
MUSCLE SHOALS CAA AP	10.16					.86	.42	.15	1.36	T	.64		.79				.33				.54	2.25	.68	.17	1.46	.32			.16		.03	
NATCHEZ	7.36						.04	.04	.03	.71	.10	T	T	T	.23	1.14	T		.22			1.44	T	.81	.44	1.42	.24	.50				
NEWBURG	7.20							*	*	2.20	.21			1.42	.10	.04		.72						.75	1.76							
NEW MARKET	10.40						.80	.78	.80	1.10		.22	1.78	.31	1.21			.73				.42	.80	.10	1.30	.05						
NEW MARKET 3 N		RECORD MISSING																														
NEWTON	8.38				2.00	.03	.15		.05	.43	2.58	.07		.09		.23	T		1.03						.08	.17	T	.23	.71	.53		
NEW WILSON LOCK	6.81						2.07	.25	.10	.32			.61	.20			.02	.03				.05	1.51	.44	.82	.33				.06		
ONEONTA	7.22							.38	.30	2.20	.45	.05	.10		.50	.05		.05	.53			.13	.05	.85	1.22	.21	.10					.0
OPELIKA	7.60					.18	.02	.59	.31	1.54	.02			.41	1.37	.70		.07		.02			.31	1.03	.04	.47				.52		
ORRVILLE	7.34							.85	.65	.50	.20				.74							.80	1.50	.40		.62				1.08		
OZARK	8.03				1.10	.33	T	.03	.33	1.20	.51	.20	T	T	.51	.31			1.49		T	.35	.64	.05	T		T		.98			
PAINT ROCK	9.27					.02		.20	.20	1.20	.81	.90	.30	.26	1.95			1.08				.52	1.00	.05	.55	.16		.07				
PALMERDALE 2 W	9.77								.30	3.70					.40	.66				1.07		2.00		.18	.40	1.06						
PELL CITY 5 NW	10.19						1.35	.05	.10	3.81	.05	.08		.09	2.25	.06	.06					*	*	*	*	*						2.2
PENNINGTON LOCK 2	6.55								.55	1.08	.71	.38	.04	.15	.70				.10			1.51	.62	.21	.13		.29	.08				
PERRYVILLE	10.37						.52	.07	.47	1.38	.88	T	.01	.99	.84	.03			.53	.22		T	1.23	.08	.01	1.23	1.00	.27			.61	
PHENIX CITY	5.62					.09		.67	.95	.64	.16		.03	1.05	.08					.14	.28	.37	.30	.06	.80							
PICKENSVILLE	7.00							.10	1.10		.30	.70		*	.10							.10			.40		3.30	.90				
PINE HILL	7.50									3.15	.40				2.00							1.25				.70						
PINE LEVEL	5.53				.07	.10			.08	2.69	.06	.02	.04	.45		1.07	.31								.24	.30		.10				
PLANTERSVILLE 2 SSE	12.90						1.20	.30	2.50	.90			.20	4.30					.03		T	1.26	.10	.25	.02	1.05	.03	.63			.13	
PLEASANT GROVE SCHOOL	8.66					.03	.20	.58	2.00	.85	.03		T	2.03	.60				.60			.51	1.10	.08	T	.05						
PRATTVILLE	12.27					.64			2.58	.35		.07	.02	2.05	1.27						.41	.15	.26	.19	.67		2.52			1.09		
PRIMROSE FARM	7.32				T	T			.09		1.27		.28	1.30	.99	.28	.11		.37			.17	1.21	.21	.07	.86				.11		
PUSHMATAHA	15.78							.23			2.90	1.25	1.53	.21	1.49	.09	T	1.02	T			1.07	.75	1.10	1.65		1.72	.19	.58			
RAINSVILLE	-							.02	1.23	1.92	2.65			.14	1.91	.59		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RED BAY	6.72							.50	1.20	.05	.62	.02	1.07	.27								.22	.10	.63	.42		1.62					
REDSTONE ARSENAL	9.15						1.20	1.61	1.63	.70	.01	T	.89	.31			.06				.04	1.46	.15	.24	.62	.02				.01		.2
REFORM	4.55					.04	.33	.35	.65	.20					.53									1.04	.52	.13	.76					
RIVER FALLS	11.87					T	1.30	1.59	.49	2.34		.11		.60	.97	.39	.30	T	1.47				.39	.12	T	.55		.95	T	.30		T
ROBERTSDALE 7 E	11.20		.04	1.11	.04		.13	.52	2.25	.07			.13	.07	1.13	.39		.28	.07			.61	1.34	.10	.21	.23	.90	.09		.17	.29	1.0
ROCKFORD	6.62						.35			1.30	.85			.30		1.07						.20	.60	1.10		.40	.35	.10				
ROCK MILLS	6.36					T	.65	.12	.06	1.82	.03				1.00		.30	.38			.03		.67	1.17	.06	.07						
RUSSELLVILLE	5.64							1.05	1.45	.35			.90	.25								.22		.42	.68		.32					
RUSSELLVILLE 2	6.10						.10	1.35	1.23	.52	.17	.12	.77	.24		T		T				.06	.04	.54	.45		.31			T		.2
SAINT BERNARD	8.18					T		.23	2.16	1.17	.29	T	T	.04	.06	T		.05	.11	.02			.08	.24	2.68	.51	.50					.0
SAND MT STATE FARM API	8.20						.13	.45	.77	1.04			.27	.02	3.33	.01	.02	.10			.22	.57	.37	.06	.82	.02						
SAYRE	7.80					.40			1.49	.60	.54		.10		.84			.61		1.11			.86		1.10		.15					
SCOTTSBORO	8.87						T	1.62	.56	1.83	.01	T	1.35	.32	.20		.01	.05			.05	1.60	.08	.27	.57							.3
SCOTTSBORO SUBSTA	8.72							.28	1.76	.58	1.59		1.23	.21	.47			.06				.07	1.50	.25	.54	.18						
SEALE 6 W	-						1.61	.11		-			.73	.84	.24	2.44						.30	.25	.12	.30							
SELMA	10.34						.26	T	.31	2.93	.21	.03		.10	1.43	.02			T			.01	1.95	.41	.36	1.36	.10	.45			.41	
SHOEMAKER SPRINGS	8.71						.39		.51	1.10			*	.98	.34								1.00	1.43	.44	2.52						
SLOCOMB	8.48			.01	.07			.68	.86	1.20	1.53	.03	.93	.15	.03	.83	.16	.95				.28	.04	.03	.64		.06					
SNOW HILL	6.96							.24	.23	1.75					.82				.97			.33	.89	.97	.40	.28		.08				
SOUTH HILL	9.25							1.03	.70	.90	.66			.38	2.26	.28		.23					1.53	.36	*	.73					.19	
SUTTLE	8.47					1.62		.08	.51	1.86	1.23			1.30	.14						.70	.45		.11	.04	.20		.23				
SWAIM	9.02							1.01	2.31	1.89		.17	1.22	.10	.24			.73				.34	.26	.06	.23	.42				.04		
SYLACAUGA 2 W	5.39							.05	.33	1.48	.05				1.43	.04							.56	.30		1.05		.10				
SYLACAUGA 4 NE	5.29					.14		.03	.84	.45	.07		.03	.06	1.16	.02					.55	.60	.32	.02	.77	.19						.0
SYLVANIA	10.69								.92	1.22	5.04			.12	1.50	.12	.09	.07					.49	.33	.55	.24						
TALLADEGA	8.63					.13		.02	3.05	.49	.22	.22	.61	.59	1.22			.17			.22	.18	.08	.11	.70	.62						
TALLADEGA HORN MTN TWR	5.00								*	*	1.60						1.40									2.00						
THOMASVILLE	10.41						T	T	.58	.37	2.39	.50	.03	.03	1.00	.06	1.48		.03			.02	1.05	.18	.06	1.86	.15					.6
THORSBY EXP STATION	7.80						.72	.31	2.06	1.00				.21	.98	.02					.70	.25	.46	.01	.79	.02	.27					
THURLOW DAM	4.61						.17		.03	1.58	.01		.06	.66	1.33	.07								.02		.67		.01				
TONEY	5.80							.01	1.29	.65	.07		.05	.15	.01			.01		.03		.15	.75	2.50	.13							
TRAFFORD	9.28					.30	1.60		1.01	1.87	.13	.05			.25	.18		.15				1.16		.48	1.45	.26	.27				.12	
TROY	10.16				.58	.04		.11	.33	2.68		1.15	T	.09	.73	.32	.83		.08	.10			.24	.35	.18	.90			.25	1.20		
TUSCALOOSA CAA AP	6.74				.15	.01		1.75	.13	.49	.45		.04	.36	T		T	T			.03	.05	1.73	.07	.19	.17	.69				T	.4
TUSCALOOSA LOCK AND DAM	8.00					.49	.06		2.10	.70	.44	.62	.04	.08	.43	.01			.15	.08				1.84	.04	.15	.32	.45				
TUSKEGEE 2	7.09					.59	.23	.01	.70	.30		.09	.17	2.64	.87	.03			.58			.02	.40		.18	.18			.10			
UNION SPRINGS 5 S	7.22					.22	.70	.16	.12	1.50	T	T		.20	.60	2.55		.02							.34	.76					.05	
UNIONTOWN	10.01					.14			1.50	1.64	1.37	.08		.22	.48	.05	.14					.08	1.74	.33	.71		1.53					
VALLEY HEAD 3 S	12.50						1.32	.09	1.81	.91	3.87			.17	2.61	.04		.05				.09	.72	.09	.39	.34						
VANCE	10.54					1.27	.08		.60	.68	1.55	.14		.10	2.00	.50	.37		.05				.05	1.45	.19	1.01	.45	.05				
VERNON	11.87						1.08		1.20	1.50	3.10	.70			1.65							.23	1.39	.12	.35		.55					
WADLEY	4.99						.21	.12	.24	1.13	.11			.08	.47		.27	.03					1.04	1.20		.09						
WALLACE 3 SW	8.28							.75	.98	1.17	.51	.58		.74	.52	.10	.41					.70	.71	.26	.14					.18		.5
WALNUT GROVE	4.34								.50	1.46				.43										.25	.20	1.50						
WARRIOR LOCK AND DAM		RECORD MISSING																														
WATERLOO	5.47					.20		1.00	.08			.18	1.69	.07							.32	.22	.81	.49	.14	.20			.04	.03		
WEST BLOCTON	10.10					.20	1.10		.88	2.00	1.90	.20		.10	1.10							.10	.20	1.62		.60		.10				
WETUMPKA	9.51						.16		T	2.84	.05	T		.10	2.10	.80			.27				1.35	.31	.75	.42	.26	.10				
WHATLEY	7.69								.97	.32	1.39	.48	.09	.01	.32	.52			.03				.16	1.15	.20	.52	1.53					
WHEELER DAM	13.44						.07	.22	.40	1.53	T	.02		1.20	.19			.15				.09	4.44	1.26	.13	2.61	.83					.3
WHITFIELD LOCK 3	11.32								.90	1.82	1.10	.12		.40	1.76	.10	.08	.22	.11			.12	1.42	1.85	.75	.11	.22	.24				
WIDOWS CREEK STM PLANT	5.55					.02	.65	.10	.65	.32	.56		.46	1.12	.16			.41					.54	.18	.20	.18						
WILSON DAM	10.31						2.16	.21	.21	.53	T	T		1.17								.09	3.01	.89	.57	.93	.34			.20		
WINFIELD 2 SW	8.47					.12	.57	.04	1.12	1.34	1.94	.79	.35	.03	.22	.26	.10					.20	.16	.21	.63		.39					
YATES HYDRO PLANT	6.09						.19		.20	1.73			.11	.85	1.40	.25		.06					.13			.42	.75					
YOUNGS STORE	3.80						.11	.64	.37				1.25			T			.12			.63	.06	.26	.30		.06					

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DAILY TEMPERATURES

Station		Day ○ Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LBERTVILLE 2 SE	MAX	85	86	88	91	90	89	88	80	78	82	86	87	86	85	84	88	90	90	91	92	92	83	85	82	85	87	84	91	90	90	92	87.0
	MIN	63	65	63	64	67	69	68	67	67	67	67	68	65	66	67	68	67	67	71	71	70	68	69	70	68	68	69	68	71	69	70	67.6
LEXANDER CITY 6 NE	MAX	87	89	92	90	86	90	91	87	78	86	86	83	88	88	90	91	93	95	95	92	88	86	88	84	89	86	92	93	94	94	93	89.2
	MIN	54	56	58	62	62	67	67	69	68	67	64	65	67	66	68	66	68	69	67	69	69	67	70	70	70	66	72	70	68	68	69	66.4
LICEVILLE	MAX	92	89	93	89	94	90	92	92	81	81	88	91	90	90	88	91	96	95	97	96	95	89	88	89	82	82	90	95	94	95	95	90.6
	MIN																																
NDALUSIA	MAX	90	93	95	93	94	95	91	89	85	88	89	90	84	90	90	90	93	90	92	95	92	90	89	90	88	90	89	92	89	95	96	90.8
	MIN	62	66	65	64	66	69	72	70	68	69	70	69	70	67	70	70	73	68	72	72	71	70	70	71	68	70	69	69	71	74	71	69.2
NNISTON CAA AP	MAX	88	93	94	89	87	89	91	81	81	83	89	86	87	87	90	93	95	93	96	93	87	83	88	86	87	90	94	93	96	96	92	89.6
	MIN	61	63	66	66	68	68	72	69	70	70	69	68	68	68	70	71	69	72	70	70	70	69	71	71	69	67	74	73	73	73	73	69.4
SHLAND	MAX	86	88	91	88	86	88	88	86	77	84	85	84	87	87	90	90	93	92	93	91	88	83	[illegible]	83	87	97	91	92	92	93	90	[illegible]
	MIN	54	57	60	62	67	64	67	68	69	67	63	67	68	67	69	68	67	70	69	72	69	68	70	70	69	66	72	71	70	69	72	67.1
THENS 2	MAX	88	89	90	92	93	90	91	93	78	85	86	86	86	88	88	90	90	93	93	93	92	87	87	84	86	89	87	91	92	92	93	89.1
	MIN	60	59	63	65	68	68	69	68	68	70	69	68	66	67	66	72	70	73	72	73	72	69	69	68	67	67	69	70	71	70	71	68.3
TMORE STATE FARM	MAX	90	94	96	94	91	92	89	85	88	87	88	86	89	89	91	94	91	96	96	93	88	84	89	89	88	90	93	92	95	96	91	90.8
	MIN	62	66	69	68	69	71	72	71	71	70	71	69	69	69	70	70	74	71	72	72	71	70	70	72	70	69	70	73	71	73	73	70.3
UBURN 3 SW	MAX	87	89	93	93	87	93	92	90	85	85	88	89	84	86	88	90	90	95	94	94	91	89	87	88	87	88	85	91	92	98	95	89.8
	MIN	56	59	64	66	71	70	71	71	70	69	67	66	70	68	69	69	72	70	70	74	70	71	71	70	70	69	68	72	72	71	71	68.9
ANKHEAD LOCK AND DAM	MAX	84	89	88	91	92	89	91	90	85	79	86	90	89	90	88	90	93	95	94	95	94	87	85	88	89	85	87	94	94	94	94	89.6
	MIM	57	60	60	63	67	68	72	69	72	69	67	71	69	67	70	71	72	73	73	74	73	72	71	71	71	71	69	72	71	69	73	69.3
AY MINETTE	MAX	90	91	92	91	89	87	87	80	84	85	86	85	88	88	90	91	91	92	92	89	82	80	83	85	83	89	91	88	94	91	86	87.7
	MIN	65	69	69	69	71	72	73	72	71	73	71	70	71	72	74	73	71	75	74	74	74	70	73	72	70	70	70	74	72	75	75	71.7
ELLE MINA 2 N	MAX	90	92	94	95	95	90	95	77	82	87	88	87	90	88	90	92	94	95	94	92	85	87	86	87	83	90	92	93	93	95	89	89.9
	MIN	60	60	62	61	65	68	68	68	68	70	68	66	68	66	68	71	69	71	73	72	69	68	69	69	66	69	70	71	73	70	70	67.9
ESSEMER	MAX	89	93	94	94	89	94	90	83	78	86	90	89	91	90	91	95	95	95	97	96	86	83	89	69	86	88	93	95	95	95	94	90.7
	MIN	60	62	64	66	66	69	70	69	71	67	66	69	69	67	69	70	72	71	71	73	72	71	71	70	72	69	71	72	73	70	72	69.2
RMINGHAM WB AP	MAX	88	90	92	90	87	90	87	80	78	84	90	88	88	85	91	94	94	93	96	93	84	83	86	88	87	88	92	94	93	93	94	89.0
	MIM	62	62	65	68	68	72	71	71	71	70	68	72	70	70	71	74	73	74	73	75	72	72	73	72	72	70	73	73	74	73	74	70.9
RANTLEY	MAX	87	91	93	92	92	90	93	90	86	90	90	91	92	90	89	90	94	95	94	96	93	90	90	90	89	91	88	93	92	95	97	91.4
	MIN	55	62	61	63	67	67	70	70	69	70	68	67	70	67	69	69	71	69	71	72	71	68	67	70	67	70	69	71	69	71	72	68.1
REWTON 3 SSE	MAX	91	93	94	90	92	89	91	86	90	90	89	89	90	86	89	93	91	92	95	94	90	88	89	88	91	87	90	93	95	95	90	90.6
	MIN	56	66	63	66	67	68	70	70	70	70	69	68	69	69	69	70	70	70	69	70	71	68	69	70	67	69	68	71	69	71	73	68.5
RIDGEPORT 2 W	MAX	92	93	96	88	89	92	91	81	80	89	88	86	90	90	91	92	93	94	95	95	81	87	87	88	91	91	94	94	93	95	92	90.3
	MIN	57	57	60	62	65	66	64	67	68	66	67	65	66	65	66	70	66	70	69	69	70	68	69	68	66	72	68	70	70	65	67	66.4
ALERA 2 SW	MAX	89	90	92	91	90	90	88	81	77	89	86	85	90	86	90	92	95	95	94	92	86	85	89	88	84							88.6
	MIN	58	60	62	63	67	70	69	70	71	70	70	68	72	67	69	69	74	70	71	70	71	70	71	72	69							68.5
AMDEN 3 NNW	MAX	90	93	95	91	93	94	92	89	85	84	85	89	90	84	92	93	94	95	94	93	92	88	89	87	89	87	92	95	95	96	95	91.0
	MIN	55	62	63	64	68	69	68	70	71	69	67	68	71	68	68	68	73	67	71	73	70	70	72	71	70	71	70	73	72	71	73	68.9
AMP HILL 2 NW	MAX	86	88	90	91	85	90	88	90	85	81	84	86	85	84	88	89	90	93	95	93	91	89	85	87	87	87	88	90	92	95	93	88.5
	MIN	56	58	62	64	68	70	70	71	69	69	64	66	67	68	68	67	69	70	70	70	69	71	71	71	70	68	70	71	71	73	72	68.2
ENTRE 3 W	MAX	90	91	93	87	88	88	97	79	81	81	85	89	90	84	87	89	92	95	94	94	85	84	84	87	86	87	90	92	93	93	95	88.7
	MIM	59	60	64	60	67	68	69	68	69	67	67	68	67	66	66	67	71	67	72	70	71	71	69	70	70	69	69	72	74	74	69	68.1
ENTREVILLE	MAX	88	88	91	93	93	90	92	91	80	72	83	87	88	90	90	92	94	96	96	97	94	84	82	89	87	85	86	88	95	96	96	89.5
	MIN	56	62	61	63	63	68	69	68	70	68	67	69	68	65	67	69	70	70	69	71	70	69	68	70	68	70	69	70	69	68	70	67.5
HATOM	MAX	90	92	94	94	93	93	89	84	88	86	81	85	89	89	92	94	93	95	94	88	79	80	88	87	88	88	93	94	96	96	93	89.8
	MIN	58	59	65	65	65	66	70	71	72	70	68	66	66	69	68	71	69	70	69	72	72	71	70	72	66	70	67	71	72	72	72	68.5
HILDERSBURG WTR PLANT	MAX	88	92	93	92	89	92	91	85	77	87	88	86	89	86	90	92	94	95	95	94	88	85	89	89	88	88	92	94	96	95	93	90.1
	MIN	56	57	61	64	68	70	70	70	68	69	67	66	70	68	68	69	69	71	69	72	71	69	71	72	70	67	72	71	70	69	72	68.3
ITRONELLE	MAX	88	90	92	94	93	92	89	88	85	85	86	83	86	84	85	91	94	92	91	85	78	79	89	86	84	86	90	93	94	94	87	88.2
	MIN	67	70	72	73	72	67	75	74	72	72	71	71	72	70	72	73	74	72	73	72	71	72	72	73	69	69	69	75	74	72	73	71.7
LANTON	MAX	85	86	90	92	90	68	90	88	84	76	85	87	83	88	86	91	91	94	94	94	92	90	83	87	84	86	85	91	92	93	94	88.4
	MIN	56	61	64	64	70	70	71	71	70	70	67	67	70	67	70	68	72	71	71	72	72	71	72	72	70	71	73	71	70	69	72	69.2
LAYTON	MAX	88	94	93	94	95	90	89	88	88	87	90	89	88	90	90	92	95	94	95	91	88	87	89	87	88	88	88	89	95	97	93	90.6
	MIN	62	67	66	68	71	70	70	69	70	69	68	70	71	68	71	70	70	70	74	75	72	70	70	70	69	71	70	72	73	72	72	70.0
ODEN	MAX	91	92	93	93	92	93	90	88	90	85	90	91	90	93	92	92	94	96	93	98	83	81	88	91	90	93	92	90	95	94	92	91.1
	MIN	65	68	68	69	70	74	73	73	74	74	73	74	75	74	76	75	74	73	72	73	72	70	73	73	71	69	70	72	75	74	76	72.3
AYTON	MAX	88	88	90	92	93	91	91	89	80	75	86	87	87	90	88	90	90	91	92	93	92	79	88	84	83	83	85	90	92	93	93	88.2
	MIM	60	63	65	68	71	71	72	72	70	70	68	68	70	72	71	71	72	71	73	73	71	71	72	69	70	70	69	74	75	72	74	70.3
ECATUR	MAX	88	89	90	91	95	91	91	94	76	83	85	88	85	89	88	89	91	91	94	95	93	85	86	86	85	83	90	92	93	92	95	89.1
	MIN	61	59	64	65	68	70	70	69	67	71	69	71	67	67	70	74	68	73	76	74	72	70	70	69	69	70	71	72	73	70	72	69.4
EMOPOLIS LOCK AND DAM	MAX	87	88	89	92	92	92	93	90	83	76	85	89	83	90	90	90	90	94	95	94	92	80	83	89	84	80	83	93	93	94	95	88.6
	MIN	60	60	61	64	68	71	71	70	71	70	68	68	68	69	69	71	72	72	70	73	74	71	71	71	70	69	69	67	73	73	73	69.3
OTHAN CAA AIRPORT	MAX	88	92	91	83	87	90	92	89	91	87	90	87	87	90	92	91	93	91	95	90	88	90	91	85	90	88	92	91	94	91	94	90.0
	MIN	65	68	70	70	72	73	75	73	72	71	71	73	73	70	73	72	71	70	75	75	74	72	72	70	69	72	71	74	74	75	74	71.9
OUBLE SPRINGS	MAX	89	90	91	92	92	92	91	77	84	84	89	88	90	90	91	92	94	94	94	95	88	88	88	87	86	89	93	94	92	95	90	90.0
	MIN	58	60	59	60	66	65	69	68	69	69	67	65	68	64	69	71	68	72	73	73	71	69	68	68	70	67	67	71	71	70	69	67.5
NTERPRISE	MAX	89	93	93	86	91	94	92	88	92	90	90	86	90	90	91	91	93	92	95	92	88	89	87	86	91	88	92	93	94	92	93	90.7
	MIN	60	65	65	65	70	68	70	70	68	72	68	69	67	68	71	69	72	68	71	72	69	68	69	68	67	75	69	67	71	72	70	68.8
UFAULA	MAX	87	90	93	90	86	90	95	96	90	90	89	90	89	90	89	90	93	94	95	94	95	91	91	90	89	90	91	92	92	94	96	91.3
	MIN	58	61	66	67	71	72	71	73	70	70	70	69	70	71	72	73	78	70	72	73	72	72	72	71	67	68	70	72	73	72	73	70.3
VERGREEN CAA AP	MAX	90	91	94	90	89	89	90	83	87	90	88	88	89	90	92	96	91	95	95	93	90	87	89	87	88	89	90	92	96	97	92	90.5
	MIM	56	65	65	67	71	70	72	72	71	71	71	69	70	71	71	72	70	69	71	71	71	70	70	71	69	70	71	73	70	74	74	69.9
AIRHOPE	MAX	90	90	91	90	91	93	89	86	87	87	89	89	90	92	89	91	92	94	92	91	81	82	87	89	88	91	90	89	94	91	91	89.5
	MIM	65	69	69	69	71	73	74	73	72	74	72	72	72	74	73	73	74	72	72	74	74	72	73	72	72	70	71	71	73	72	75	72.0
ALKVILLE	MAX	86	89	90	92	93	90	86	90	80	78	83	86	86	89	90	93	95	96	95	94	90	86	86	86	65	88	90	92	93	92	93	89.1
	MIN	61	59	65	66	70	70	70	69	69	70	69	72	68	68	70	70	70	72	72	74	73	70	70	68	68	68	72	72	72	69	72	69.3
AYETTE	MAX	90	92	90	92	95	94	87	87	86	87	92	92	90	84	87	92	92	95	95	93	93	89	83	87	87	85	86	91	92	94	93	90.1
	MIN	57	60	62	61	60	65	70	70	72	71	68	71	64	67	71	72	72	73	73	71	73	71	70	71	70	69	69	69	73	72	71	68.6

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DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
FLORENCE	MAX	88	90	92	93	90	90	89	80	88	92	87	88	87	88	90	93	93	95	95	93	91	82	84	88	88	89	92	92	92	93	90	89.1
	MIN	58	57	61	62	57	59	68	70	71	70	68	65	64	68	68	66	69	71	73	73	69	70	71	70	68	71	69	72	72	69	72	67.5
FORT MORGAN	MAX	85	85	88	86	88	88	88	84	88	87	88	88	89	88	88	89	92	90	89	88	83	83	86	88	88	87	88	87	91	90	90	87.6
	MIN	76	74	75	75	75	80	79	74	75	75	75	76	78	79	78	79	78	76	77	79	71	71	77	75	72	74	76	77	79	80	80	76.3
FRISCO CITY	MAX	89	89	91	95	93	92	94	92	84	87	89	89	88	89	89	93	93	90	94	94	94	86	84	89	89	88	90	92	93	94	99	90.7
	MIN	60	65	67	67	69	71	72	72	70	71	69	69	71	69	71	69	73	69	72	73	72	70	70	71	69	69	69	73	72	73	73	70.0
GADSDEN GAS PLANT	MAX	88	90	95	90	87	86	90	80	80	84	88	84	88	85	88	93	94	92	95	94	87	86	86	84	87	89	94	94	94	96	91	89.0
	MIN	57	60	61	66	64	68	68	70	68	66	66	67	67	68	68	70	69	70	70	71	72	70	70	70	68	67	71	72	72	69	72	68.0
GAINESVILLE	MAX	88	88	90	92	92	90	92	90	85	78	88	87	87	89	88	89	92	94	94	94	90	85	85	88	86	79	84	93	93	93	94	88.9
	MIN	62	62	63	66	69	71	72	71	73	71	68	70	69	69	70	71	73	73	73	74	72	72	72	72	71	71	68	72	73	72	74	70.3
GENEVA	MAX	90	93	95	97	89	91	96	93	90	93	92	92	87	90	92	94	95	93	94	97	92	91	91	94	87	91	87	94	93	96	95	92.4
	MIN	59	65	67	67	72	69	71	72	70	70	69	70	70	70	71	70	72	69	72	71	71	70	70	70	67	69	70	72	72	73	72	69.7
GILBERTOWN	MAX	89	92	94	94	94	94	91	91	84	90	85	91	92	90	95	95	96	97	96	92	83	81	91	85	84	86	95	96	97	98	97	91.5
	MIN	59	59	64	65	67	67	72	70	72	69	69	65	66	69	69	69	69	69	69	73	70	70	68	70	66	68	66	69	71	70	71	68.1
GREENSBORO	MAX	88	89	91	93	92	93	89	80	75	86	87	85	90	88	89	93	94	95	95	89	86	79	89	86	86	82	92	93	93	95	93	88.9
	MIN	62	63	65	67	68	70	71	71	71	70	70	69	69	68	71	72	73	73	74	74	74	71	72	72	70	71	69	74	74	73	74	70.5
GREENVILLE	MAX	91	93	93	91	92	93	90	83	85	89	90	92	90	88	93	95	95	94	96	94	91	88	89	88	91	90	91	95	96	98	94	91.5
	MIN	61	67	67	67	70	71	72	72	70	70	70	70	71	68	70	71	73	69	73	73	72	70	71	71	69	71	70	73	72	73	74	70.4
GUNTERSVILLE	MAX		90	93	91	90	90	88	80	82	83	87	87	89	87	89	92	92	94	94	94	90	85	87	84	85	89	93	92	93	94	93	89.2
	MIN	60	63	62	67	70	69	69	69	69	68	69	69	69	67	67	72	69	69	72	74	72	70	70	67	70	70	72	71	74	70	70	69.0
HALEYVILLE	MAX	86	87	88	90	91	88	89	89	79	77	85	85	85	87	85	90	91	92	93	93	90	87	86	85	87	88	89	93	92	92	92	88.1
	MIN	58	58	58	63	63	67	68	68	70	70	68	68	68	67	68	71	68	70	70	71	70	67	70	69	69	71	67	69	69	68	68	67.4
HAMILTON	MAX	86	88	90	92	92	90	88	89	78	82	84	85	83	85	85	87	90	92	93	93	92	87	86	85	86	82	85	90	91	90	91	87.6
	MIN	58	58	63	61	65	67	70	67	68	71	67	65	65	67	70	72	70	72	72	72	70	70	71	70	68	69	68	70	70	69	70	67.9
HAYNEVILLE	MAX	90	92	94	92	91	92	91	85	82	86	90	90	89	90	92	92	94	91	94	93	91	88	89	87	88	87	91	94	95	96	94	90.6
	MIN	59	65	66	67	70	71	73	71	71	71	69	69	69	69	70	70	75	69	72	74	73	70	71	71	70	73	71	77	73	73	74	70.5
HEADLAND	MAX	90	88	92	90	82	89	89	89	89	90	90	91	87	87	89	90	89	92	93	93	89	89	88	89	84	90	88	91	90	93	95	89.5
	MIN	63	64	68	68	70	69	69	71	70	70	69	70	70	70	72	71	72	68	68	68	72	72	70	70	68	69	70	73	72	72	71	69.6
HEFLIN	MAX	85	84	85	91	87	84	90	85	80	85	84	84	84	83	88	91	92	91	93	93	87	83	87	85	88	91	92	92	93	94	92	87.8
	MIN	53	56	57	57	66	60	65	69	68	68	65	65	68	68	68	66	66	68	68	70	66	68	68	70	68	70	69	68	69	70	68	66.0
HIGHLAND HOME	MAX	84	86	88	90	84	88	89	88	82	83	85	87	91	89	89	90	89	91	90	95	90	88	88	80	87	85	89	90	90	94	89	88.0
	MIN	64	66	66	66	69	70	70	70	70	69	66	69	79	67	70	70	70	68	70	72	70	69	70	71	68	69	71	70	72	70	73	69.2
JASPER	MAX	90	91	93	92	90	87	92	84	79	86	89	88	90		91	94	95	93	95	94	88	86	88	89	86	91	95	94	95	95	92	90.4
	MIN	58	57	61	58	64	67	68	69	70	69	65	68	67		66	69	68	70	70	71	72	69	70	70	70	67	71	69	70	70	70	67.4
LAFAYETTE	MAX	88	91	92	91	86	90	91	81	82	85	85	85	86	87	87	91	96	93	95	94	90	90	88	86	89	89	92	95	95	95	92	89.6
	MIN	59	61	65	65	68	67	68	68	69	69	66	67	69	68	68	69	69	70	70	72	70	69	70	70	71	69	71	72	72	72	75	68.6
LIVINGSTON	MAX	88	91	92	92	91	93	90	85	78	88	87	91	90	89	90	94	95	96	94	91	88	86	88	86	80	84	94	95	95	95	95	90.0
	MIN	62	61	63	67	70	71	72	71	72	71	68	70	70	70	71	71	73	72	73	74	72	71	72	71	70	70	68	72	74	73	74	70.3
LOCKHART	MAX	86	90	92	92	87	89	90	93	84	90	90	90	85	88	85	86	93	90	91	94	90	89	87	89	84	90	86	92	85	94	93	89.2
	MIN	58	67	67	65	71	72	73	72	70	71	70	70	69	70	71	70	73	68	72	72	72	70	70	71	68	69	71	73	72	74	72	70.1
MADISON	MAX	88	88	91	93	93	92	88	89	78	82	86	86	85	88	87	89	91	93	95	94	91	88	87	87	85	83	90	92	93	93	94	89.0
	MIN	61	60	62	66	68	68	69	68	68	69	68	67	68	66	67	72	68	72	72	72	71	67	70	67	67	70	71	73	74	71	70	68.5
MARION JUNCTION 2 NE	MAX	87	92	92	91	93	90	89	88	77	83	87	87	91	89	90	91	93	94	94	91	89	82	90	84	85	85	91	92	93	95	94	89.3
	MIN	61	64	67	67	70	70	69	70	71	70	70	69	69	68	70	71	73	71	72	72	71	71	71	72	74	71	70	73	74	72	75	70.3
MARTIN DAM	MAX	87	89	90	92	87	92	90	87	80	85	88	84	82	86	89	93	95	94	94	93	89	86	90	86	87	85	90	92	93	95	93	89.1
	MIN	68	60	63	65	65	68	70	71	69	68	65	66	68	67	67	68	72	69	70	73	70	70	72	68	71	69	71	71	71	70	71	68.6
MINTER 5 WNW	MAX	90	91	95	92	93	93	88	86	86	88	88	91	89	89	91	93	95	93	94	94	92	86	86	84	87	89	92	93	95	93	93	90.6
	MIN	56	66	62	65	68	65	68	64	68	60	62	64	68	64	68	68	70	67	69	69	70	70	70	70	68	69	69	71	69	71	71	67.1
MOBILE WB AIRPORT	MAX	89	91	92	90	88	88	87	78	84	84	85	86	86	87	88	89	92	91	91	90	80	80	86	89	87	90	90	91	92	94	89	87.9
	MIN	69	70	70	69	71	72	72	74	73	74	73	73	72	73	74	74	74	73	72	74	73	72	73	72	70	70	70	73	74	75	75	72.4
MOBILE	MAX	88	93	93	93	93	90	90	87	81	87	85	86	89	88	87	90	92	96	95	93	90	81	81	86	90	89	93	92	89	93	96	89.5
	MIN	73	71	73	72	74	78	76	74	75	74	74	74	72	74	75	75	76	74	75	78	77	73	73	74	73	70	72	77	75	77	79	74.4
MONTGOMERY WB AP	MAX	89	90	94	90	90	93	93	83	81	88	88	87	90	89	91	92	95	93	95	95	93	89	90	85	87	86	92	93	95	95	92	90.4
	MIN	62	67	67	69	73	72	73	71	72	71	70	71	70	69	70	72	74	72	75	75	73	71	72	70	71	73	73	77	75	75	75	71.6
MOULTON 2	MAX	89	91	92	93	90	89	91	77	81	86	88	87	88	87	90	91	93	94	95	91	89	88	86	87	85	90	93	93	92	94	86	89.2
	MIN	60	60	64	63	69	69	69	69	70	71	69	67	69	67	70	71	69	72	74	73	72	70	70	68	68	68	71	72	72	69	70	68.9
MUSCLE SHOALS CAA AP	MAX	87	88	92	92	86	86	88	78	82	84	84	85	87	87	89	93	93	95	94	88	87	82	83	88	85	90	92	93	94	95	88	88.2
	MIN	62	64	67	67	68	69	70	70	71	72	70	67	70	69	71	73	72	76	76	75	72	70	73	72	70	71	72	76	74	72	74	70.8
NATCHEZ	MAX	89	90	91	90	91	90	86	84	82	84	86	89	90	88	90	93	91	94	94	93	89	86	87	85	88	88	92	93	95	95	90	89.5
	MIN	55	62	63	65	67	68	71	71	70	70	68	67	70	67	69	68	71	67	70	70	72	70	70	70	69	68	70	72	70	72	73	68.5
NEW MARKET 3N	MAX																																
	MIN																																
ONEONTA	MAX	86	87	88	90	90	87	87	87	87	79	84	89	86	88	84	89	91	93	93	94	94	87	86	88	83	87	88	92	93	93	95	88.5
	MIN	58	59	60	64	70	71	69	69	68	67	66	67	69	68	67	70	67	69	70	72	71	69	69	66	66	66	71	72	71	69	70	67.7
OPELIKA	MAX	87	90	91	92	87	89	92	90	83	85	88	88	86	87	89	89	92	97	95	90	90	90	88	88	85	87	87	92	93	94	94	89.5
	MIN	48	48	52	57	60	64	67	67	65	65	61	62	65	64	65	69	71	64	64	65	65	65	67	65	66	62	63	68	68	66	66	63.4
OZARK	MAX	93	96	95	90	89	89	93	91	90	93	90	87	90	90	90	94	96	93	95	93	90	90	93	90	90	90	93	94	95	96	95	92.0
	MIN	63	67	70	66	71	71	71	71	70	70	70	71	69	71	70	74	73	70	73	74	72	71	72	71	68	71	70	73	73	74	74	70.8
PELL CITY 5 NW	MAX	85	86	88	91	90	83	88	89	80	78	83	87	86	86	86	88	92	93													95	
	MIN	57	59	59	60	66	67	68	69	68	67	66	67	68	68	68	69	68	68													65	
PHENIX CITY	MAX		94	93	90	90	94	92	91	91	87	91	89	91	89	91	93	96	93	96	93		90	91	89	90	91	93	96	97	98	95	92.2
	MIN		60	67	69	72	69	69	71	70	70	69	69	69	69	70	70	73	70	73	71		69	70	70	69	69	70	69	71	73	72	69.7
PRATTVILLE	MAX	92	94	96	96	93	94	93	85	81	89	86	89	90	89	92	93	98	94	97	97	94	88	91	87	87	86	93	94	98	95	95	91.8
	MIN	59	64	65	66	67	72	73	73	70	70	68	68	70	68	70	70	73	71	72	75	72	72	72	72	71	72	72	73	72	72	74	70.3
PUSHMATAHA	MAX	87	87	90	91	91	92	93	89	84	77	86	87	89	88	89	91	92	93	94	94	91	81	86	89	84	83	86	91	93	94	94	88.9
	MIN	61	57	58	66	63	69	73	71	71	70	68	70	70	69	71	72	71	71	71	76	73	71	71	69	70	70	68	71	75	72	73	69.4
RED BAY	MAX	87	88	89	92	94	90	89	89	79	81	89	80	80	86	84	92	93	95	95	95	93	90	85	87	87	85	89	92	92	94	94	88.9
	MIN	65	62	65	67	68	69	70	70	69	71	69	64	60	67	69	73	72	73	73	74	71	70	73	69	69	69	68	73	70	72	70	69.2

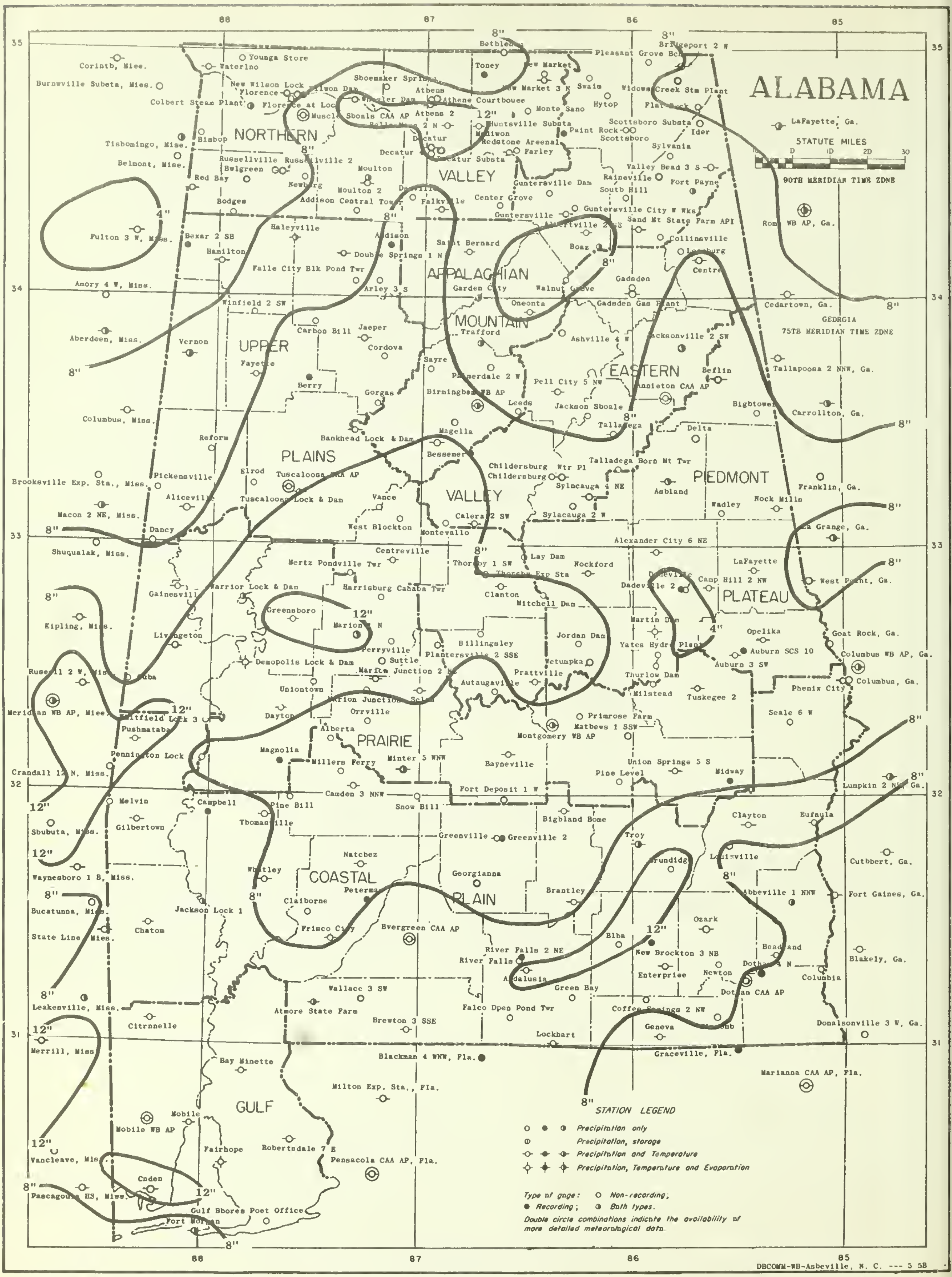
DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Avg
REDSTONE ARSENAL	MAX	88	90	92	91	90	85	89	79	78	83	85	85	88	86	88	90	92	93	92	90	87	85	85	85	83	89	91	91	91	93	88	87.8
	MIN	58	58	60	63	67	68	67	68	68	68	67	67	70	66	68	68	67	70	72	72	68	68	70	68	66	69	69	71	71	68	69	67.4
ROBERTSDALE 7 E	MAX	90	91	89	89	90	90	89	85	86	81	88	89	87	89	89	90	91	91	92	90	84	81	87	88	87	91	90	91	96	93	88	88.8
	MIN	62	67	68	68	70	71	72	71	71	72	70	75	71	72	71	70	72	71	72	73	73	71	75	72	70	67	70	73	71	73	74	70.9
ROCKFORD	MAX	86	89	90	89	89	90	91	90	87	77	84	86	83	84	82	89	92	95	95	93	93	90	83	88	83	83	88	92	93	94	95	88.5
	MIN	55	58	61	62	67	67	70	72	70	69	64	64	67	68	67	66	71	68	68	75	71	71	70	71	71	67	72	70	67	67	70	67.6
ROCK MILLS	MAX	89	93	93	85	88	91	90	84	80	87	89	84	86	90	91	91	96	95	96	95	90	86	89	85	90	89	94	96	96	96	93	90.2
	MIN	55	57	62	63	70	66	68	70	69	68	65	67	65	68	69	69	70	71	68	72	70	70	69	70	70	65	72	71	71	70	70	67.7
RUSSELLVILLE 2	MAX	87	88	89	92	91	91	86	89	80	83	86	87	86	87	87	89	90	93	93	94	92	89	85	85	86	84	90	93	92	91	92	88.6
	MIN	55	55	60	59	64	67	67	69	69	71	68	65	65	67	70	73	68	70	70	72	73	70	71	71	66	68	68	68	71	66	69	67.3
SAINT BERNARD	MAX	88	88	90	92	92	91	87	89	85	79	82	87	85	89	87	89	91	92	90	93	92	87	86	86	83	85	87	90	92	90	94	88.3
	MIN	59	60	62	63	66	67	68	68	68	67	67	70	68	60	68	71	67	70	71	71	71	69	68	66	66	66	70	71	71	69	68	67.5
SAND MT STATE FARM API	MAX	86	88	90	88	87	85	85	79	78	84	85	84	85	83	87	89	90	91	91	89	86	85	83	82	85	87	90	90	89	91	89	86.5
	MIN	62	62	63	66	67	67	69	68	67	67	68	67	69	65	68	71	67	71	71	72	69	68	70	67	68	70	70	72	73	68	71	68.2
SCOTTSBORO	MAX	91	93	95	93	92	92	89	80	78	87	87	86	88	87	90	93	94	95	96	94	80	85	87	85	87	91	93	93	94	94	91	89.7
	MIN	58	60	62	64	67	72	68	69	69	67	67	69	69	67	71	72	68	72	71	72	70	69	71	69	68	72	71	72	73	69	70	68.6
SELMA	MAX	88	91	93	90	92	91	90	86	78	85	87	87	91	88	92	93	94	93	95	92	91	85	90	85	87	83	92	93	94	94	93	89.8
	MIN	62	67	67	68	71	71	72	72	71	71	70	70	73	69	70	71	75	72	74	75	74	72	71	72	71	73	72	74	75	73	75	71.4
SYLACAUGA 4 NE	MAX	87	90	92	89	87	90	90	85	78	85	88	85	89	86	91	92	94	94	94	93	90	83	88	85	87	85	92	93	94	95	92	89.1
	MIN	58	58	62	65	70	73	74	72	70	71	67	62	71	68	69	70	70	70	70	72	72	70	71	71	72	69	74	72	70	70	73	69.2
TALLADEGA	MAX	89	91	94	91	89	94	95	83	79	85	88	85	87	88	90	93	93	94	95	94	87	87	89	85	87	89	92	92	93	94	93	89.8
	MIN	57	59	64	65	67	72	69	69	69	70	68	68	70	68	68	70	69	72	71	72	72	69	70	71	70	66	72	72	71	70	73	68.8
THOMASVILLE	MAX	90	89	92	92	94	95	95	92	85	87	87	87	86	91	88	92	94	93	95	95	92	85	88	86	85	86	89	91	93	95	95	90.5
	MIN	57	61	64	65	69	69	71	71	70	68	68	68	69	67	70	69	72	69	71	72	72	70	70	71	68	69	71	68	72	70	73	68.8
THORSBY EXP STATION	MAX	84	88	90	89	88	90	87	84	76	84	85	81	88	85	88	90	93	94	93	91	88	83	87	84	83	83	90	90	93	93	91	87.5
	MIN	61	60	70	65	72	70	70	70	70	69	62	68	69	67	69	69	72	70	71	71	70	70	70	71	68	70	71	71	74	69	72	69.1
TROY	MAX	88	90	90	86	88	91	90	85	88	88	86	85	89	88	90	90	93	90	94	90	88	87	88	88	89		87	87	94	95	92	89.1
	MIN	66	69	70	61	71	70	71	69	69	69	68	70	71	68	70	70	73	70	73	73	71	70	70	70	67		70	72	71	74	72	69.9
TUSCALOOSA CAA AP	MAX	91	92	93	93	87	90	89	84	80	88	88	87	90	87	91	90	95	97	94	93	86	83	88	87	84	88	93	97	95	95	94	90.0
	MIN	61	62	63	66	69	70	70	70	72	70	69	70	69	69	72	72	73	74	74	75	73	70	72	71	71	72	69	73	73	71	74	70.3
TUSCALOOSA LOCK AND DAM	MAX	87	89	91	91	92	87	91	89	85	79	86	89	86	90	88	90	90	92	94	94	93	86	84	87	92	93	87	93	94	94	94	89.6
	MIN	61	61	62	64	68	69	70	69	70	70	68	69	69	68	68	70	72	73	74	74	73	72	69	71	71	70	69	69	73	72	71	69.3
TUSKEGEE 2	MAX	92	93	90	89	88	92	92	86	84	88	89	88	87	89	90	90	94	94	94	92	91	91	89	87	88	85	91	94	95	96	94	90.4
	MIN	63	64	66	68	71	71	72	73	71	70	69	69	69	68	71	71	75	71	73	75	72	72	71	72	70	71	71	74	73	73	73	70.7
UNION SPRINGS 5 S	MAX	87	90	94	94	89	88	92	90	89	88	87	89	86	87	86	89	95	94	91	96	88	91	91	91	89	92	93	91	94	95	96	90.7
	MIN	60	65	67	69	70	70	71	70	70	71	72	70	70	68	69	69	70	69	73	73	71	70	70	70	61	69	70	71	70	69	70	69.3
VALLEY HEAD 3 S	MAX	86	87	88	91	87	85	85	85	77	74	84	86	84	84	84	86	90	91	92	92	92	82	86	85	84	87	89	91	90	91	91	86.6
	MIN	56	57	60	65	70	66	68	67	68	65	67	67	65	65	68	69	65	68	68	68	69	69	70	69	64	70	68	69	70	65	66	66.5
VERNON	MAX	92	89	91	92	93	89	88	90	80	79	85	90	87	88	89	90	93	95	95	94	93	89	89	89	90	85	88	94	94	95	93	89.9
	MIN	66	57	60	61	65	67	72	69	69	70	67	70	68	67	70	70	71	70	71	72	71	67	71	70	69	69	66	69	70	70	70	68.2
WATERLOO	MAX	89	90	92	93	90	91	93	84	87	89	85	85	88	89	90	92	93	95	96	93	92	85	88	89	90	89	93	93	94	94	90	90.4
	MIN																																
WHATLEY	MAX	90	92	93	93	93	91	90	86	85	82	83	90	91	89	94	94	92	95	94	93	89	81	89	88	88	89	93	95	96	97	93	90.6
	MIN	56	60	63	65	66	67	69	70	70	72	67	67	63	69	69	63	69	69	69	70	72	68	69	70	68	70	69	70	70	71	71	67.8

EVAPORATION AND WIND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
DEMOPOLIS LOCK & DAM	EVAP	–	–	.39	.24	.17	.32	–	.28	.05	.03	.03	.25	.26	.39	.13	.09	.22	.41	.04	.36	*	*	.44	.02	.09	.09	.07	.13	.27	.20	.28	B5.81
	WIND	59	16	23	17	38	41	53	55	41	31	26	30	40	61	23	23	25	31	2	35	22	31	8	56	53	35	30	8	19	23	23	978
FAIRHOPE	EVAP	.24	.10	.22	.23	.27	.20	.14	–	.11	.10	.14	.16	.19	.14	.19	.12	.21	.19	.20	.22	.12	–	.09	.19	.13	.17	.25	.02	.29	.14	.12	B5.23
	WIND	15	12	16	17	18	11	14	19	29	*	10	13	15	13	8	15	18	12	19	15	26	29	15	28	46	43	27	7	23	25	1	559
MARTIN DAM	EVAP	.28	.13	.33	.20	.12	.21	.21	.16	.11	.08	.13	.24	.28	–	–	.16	.10	.41	.21	.20	.13	.14	.21	.14	.10	.05	.13	.20	.20	.25	.26	B5.53
	WIND	15	20	20	16	14	21	29	15	15	10	10	10	30	10	10	15	15	20	10	10	20	20	30	16	14	3	27	3	27	10	20	505

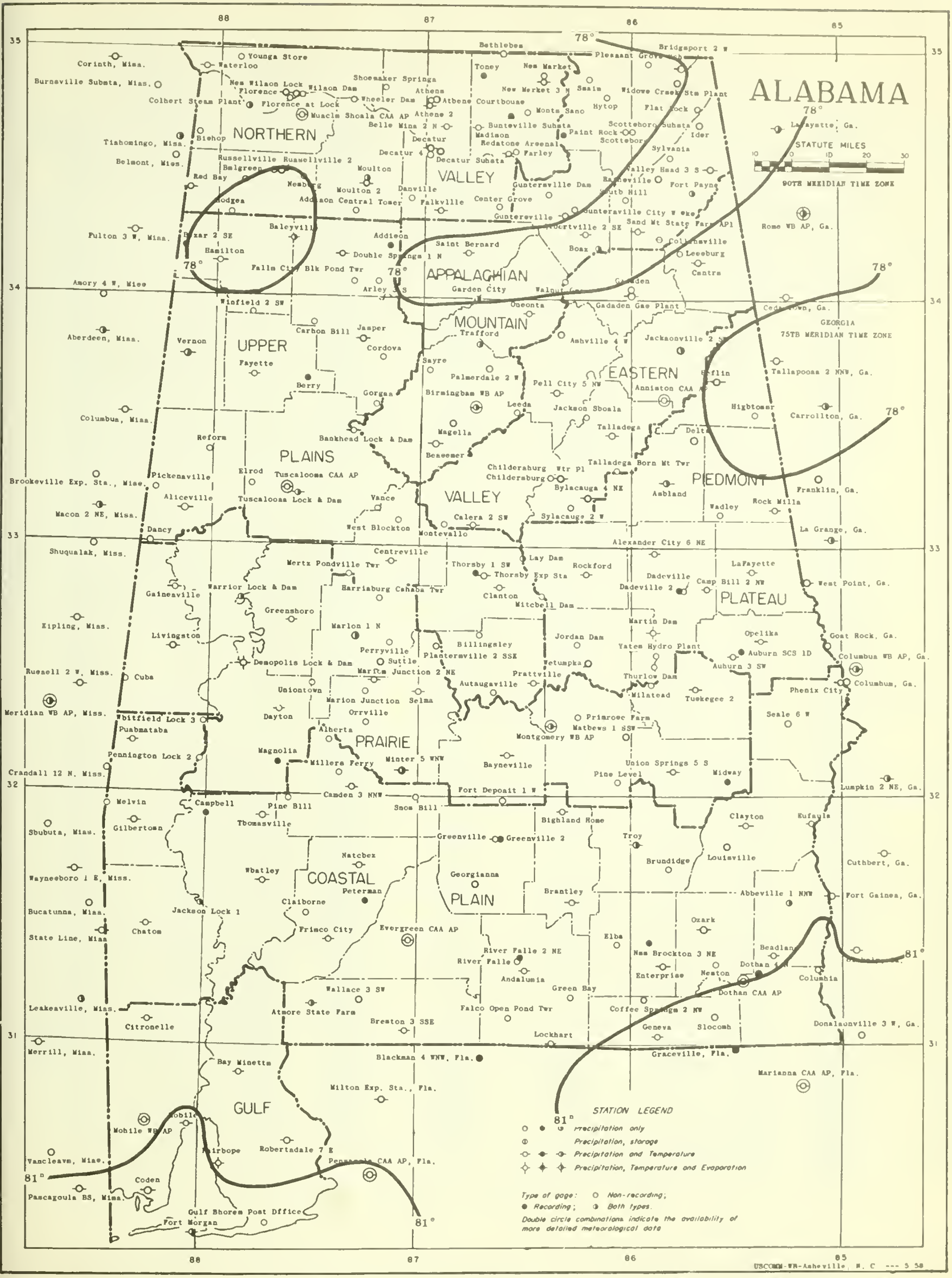
TOTAL PRECIPITATION



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE

ALABAMA
JULY 1958



Isolines are drawn through points of approximately equal values

Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE 1 NNW	0008	HENRY	5	31 35	85 15	465		7A		C	JOHN S. RICHBURG
ADDISON	0063	WINSTON	2	34 13	87 11	795				C	PALMER GOOSEY
ADDISON CENTRAL TOWER	0071	LAWRENCE	2	34 21	87 20	990	-	7A			U.S. FOREST SERVICE
ALBERTA	0140	WILCOX	1	32 14	87 25	175		8A			SIDNEY J. HARDY, SR
ALBERTVILLE 2 SE	0148	MARSHALL	12	34 14	86 10	1140	5A	5A		H	JESSE M. CULP
ALEXANDER CITY 6 NE	0163	TALLAPOOSA	11	32 59	85 52	660	5P	5P		H	CITY FILTER PLANT
ALICEVILLE	0178	PICKENS	13	33 09	88 08	160	7A	7A		H	ELBERT H. WINDLE, SR.
ANDALUSIA	0252	COVINGTON	6	31 19	86 30	350	7A	7A		H	J. RAYMOND SHREVE
ANNISTON CAA AP	0272	CALHOUN	7	33 35	85 51	599	MID	MID		H	CIVIL AERO. ADM.
ARLEY 3 S	0338	WINSTON	2	34 04	87 13	500		7A			MRS. DORA R. DAVIS
ASHLAND	0369	CLAY	11	33 16	85 50	1010	6P	6P		C H	HENRY L. MC QUEEN
ASHVILLE 4 W	0377	ST. CLAIR	7	33 51	86 20	590		7A			JOHN T. SWINDALL
ATHENS	0390	LIMESTONE	12	34 48	86 59	709		7A			TVA-62
ATHENS 2	0395	LIMESTONE	12	34 48	86 59	720	9A	9A		H	RADIO STATION WJMW
ATHENS COURTHOUSE	0398	LIMESTONE	12	34 48	86 58	720		8A			TVA 62-B
ATMORE STATE FARM	0402	ESCAMBIA	8	31 10	87 29	300	4P	4P		C H	ATMORE STATE FARM
AUBURN 3 SW	0422	LEE	11	32 34	85 31	730	8A	8A		H	MRS. MARTHA I. MOORE
AUBURN SCS 10	0427	LEE	11	32 36	85 29	700				C	SOIL CONS. SERVICE
AUTAUGAVILLE	0440	AUTAUGA	1	32 26	86 39	200		6A			J. B. NEIGHBORS
BANKHEAD LOCK AND DAM	0505	TUSCALOOSA	2	33 29	87 20	280	7A	7A		H	CORPS OF ENGINEERS
BAY MINETTE	0583	BALDWIN	9	30 53	87 47	268	7P	7P		H	GROVER W. WOODWARD
BELGREEN	0631	FRANKLIN	12	34 28	87 52	910		7A			TVA-43
BELLE MINA 2 N	0655	LIMESTONE	12	34 42	86 53	600	5P	5P		H	ALA. POLY. INST.
BERRY	0748	FAYETTE	2	33 40	87 36	452				C	MISS CLARA R. OLIVE
BESSEMER	0762	JEFFERSON	2	33 27	86 59	598	6P	6A		H	JAMES E. MC CRAY
BETHLEHEM	0776	MADISON	12	34 59	86 38	875		7A			TVA-757
BEXAR 2 SE	0790	MARION	13	34 10	88 07	570				C	OSCAR W. LOCKRIDGE
BILLINGSLEY	0823	AUTAUGA	1	32 40	86 43	380		6P			JOHN R. THOMAS
BIRMINGHAM WB AP	0831	JEFFERSON	2	33 34	86 45	610	MID	MID		C HJ	U.S. WEATHER BUREAU
BISHOP	0854	COLBERT	12	34 39	88 07	470		7A			TVA-42
BOAZ	0957	MARSHALL	2	34 13	86 10	1070		7A		C	DAVID A. BURNS
BRANTLEY	1069	CRENSHAW	6	31 35	86 16	274	8A	8A		H	R. E. HENDERSON
BREWTON 3 SSE	1084	ESCAMBIA	6	31 04	87 03	85	6P	6A		H	MRS. CLARA T. PEAVY
BRIDGEPORT 2 W	1099	JACKSON	12	34 56	85 45	660	5P	5P		H	MISS N. LOUISE JONES
BRUNDIDGE	1178	PIKE	5	31 43	85 49	515		7A			GEO. L. HICKS
CALERA 2 SW	1288	SHELBY	7	33 05	86 46	540	5P	5P		H	PIERCE A. GARRETT
CAMDEN 3 NNW	1300	WILCOX	1	32 02	87 19	110	5P	5P		H	ALA. POLY. INST.
CAMPBELL	1315	CLARKE	13	31 55	87 59	93				C	JOE PICKENS
CAMP HILL 2 NW	1324	TALLAPOOSA	11	32 50	85 41	680	6A	6A		N	ALA. POLY. INST.
CARBON HILL	1377	WALKER	2	33 54	87 32	430		7A			MISS MARY C. RAY
CENTER GROVE	1492	MORGAN	12	34 23	86 38	780		7A			TVA-66
CENTRE	1512	CHEROKEE	7	34 09	85 41	660	5P	5P		H	EMORY G. JOHNSON
CENTREVILLE	1520	BIBB	3	32 57	87 08	230	7A	7A		H	W. D. HOLLIFIELD
CHATOM	1566	WASHINGTON	13	31 28	88 15	195	6P	6P		H	CHAS. C. SMITH
CHILDERSBURG	1615	TALLADEGA	7	33 17	86 21	480		6A			ALABAMA POWER CO.
CHILDERSBURG WTR PLANT	1620	TALLADEGA	7	33 17	86 20	418	5P	5P		H	CITY WATER PLANT
CITRONELLE	1685	MOBILE	9	31 05	88 14	331	6P	6P		H	MRS ESTHER A M JONES
CLAIBORNE	1690	MONROE	1	31 32	87 31	183		7A			TOLLIE L. HASKEW
CLANTON	1694	CHILTON	7	32 51	86 38	580	7A	7A		H	MARION W. EASTERLING
CLAYTON	1725	BARBOUR	5	31 53	85 27	600	5P	8A		H	CHARLES L. WESTON
CODEN	1803	MOBILE	9	30 23	88 13	12	5P	5P		H	AGNES C. CHRISTENSEN
COFFEE SPRINGS 2 NW	1807	GENEVA	5	31 11	85 56	250		6A			HENRY F. KELLEY
COLBERT STEAM PLANT	1819	COLBERT	12	34 44	87 50	470		7A		C	TVA-462
COLLINSVILLE	1849	DE KALB	7	34 15	85 52	734		7A			B. W. APPLETON
COLUMBIA	1865	HOUSTON	4	31 18	85 07	133		7A			HENRY KILLINGSWORTH
CORDOVA	1940	WALKER	2	33 46	87 11	334		8A			MRS. C. GRESHAM
CUBA	2079	SUMTER	13	32 26	88 23	215		7A			REUBEN P. HARRIS
DADEVILLE	2119	TALLAPOOSA	11	32 50	85 45	760		8A			DR. W. B. FULTON
DADEVILLE 2	2124	TALLAPOOSA	11	32 50	85 46	730				C	H. CLAY PLESS
DANCY	2141	PICKENS	13	33 00	88 17	207		7P			E. F. SMITH
DANVILLE	2149	MORGAN	12	34 25	87 05	600		7A			TVA-503
DAYTON	2188	MARENGO	13	32 21	87 39	220	7A	7A		H	JAMES N. CREWS
DECATUR	2207	MORGAN	12	34 36	86 59	585	8A	8A		H	LOUIS C. BLIZZARD
DECATUR 4	2216	MORGAN	12	34 37	86 59	570		7A			TVA-63-B
DECATUR SUBSTATION	2221	MORGAN	12	34 36	86 58	588		8A			TVA-411
DELTA	2235	CLAY	11	33 26	85 42	990		7A			GILBERT LANDERS
DEMOPOLIS LOCK AND DAM	2245	MARENGO	13	32 31	87 50	100	8A	8A	8A	H	CORPS OF ENGINEERS
DOTHAN CAA AIRPORT	2372	HOUSTON	5	31 14	85 26	321	MID	MID		H	CIVIL AERO. ADM.
DOTHAN 4 N	2377	HOUSTON	5	31 17	85 24	300				C	CHARLIE W. CLEARMAN
DOUBLE SPRINGS	2386	WINSTON	2	34 10	87 24	830	5P	5P		H	WILLIAM S. LOVELADY
ELBA	257T	COFFEE	10	31 25	86 04	195		TA			HERBERT S. WHATLEY
ELROD	2632	TUSCALOOSA	13	33 15	8T 48	252		7A			K. V. BERRY
ENTERPRISE	2670	COFFEE	5	31 19	85 51	380	5P	5P		H	RADIO STATION WIRB
EUFAULA	2727	BARBOUR	4	31 53	85 07	220	7A	TA		H	OTIS C. BRASWELL
EVERGREEN CAA AP	2763	CONECUH	6	31 25	87 02	252	MID	MID		H	CIVIL AERO. ADM.
FAIRHOPE	2813	BALDWIN	9	30 32	87 55	23	5P	5P	5P	H	JAMES E. BARRETT, JR
FALCO OPEN POND TOWER	2832	COVINGTON	9	31 06	86 33	232		8A			U.S. FOREST SERVICE
FALKVILLE	2840	MORGAN	12	34 22	86 55	620	TA	7A		H	MRS. MINNIE LEE CROW
FALLS CITY BLK POND TWR	2848	WINSTON	2	34 04	87 20	650		7A			U.S. FOREST SERVICE
FARLEY	2867	MADISON	12	34 34	86 34	572		7A			TVA-576
FAYETTE	2883	FAYETTE	13	33 41	87 50	370	6P	6A		H	GORMAN J. BLACK
FLAT ROCK	2945	JACKSON	12	34 46	85 41	1380		TA			TVA-387
FLORENCE	2971	LAUDERDALE	12	34 49	87 41	590	5P	5P		H	LAWRENCE W. ROHLING
FLORENCE AT LOCK	2976	LAUDERDALE	12	34 47	87 40	450		7A			CORPS OF ENGINEERS
FORT DEPOSIT 1 W	3024	LOWNDES	6	31 59	86 36	480		2P			ALICE C. LAMAR
FORT MORGAN	3035	BALDWIN	9	30 14	88 01	10	8P	8P		C H	WM. H. CHANDLER
FORT PAYNE	3043	DE KALB	T	34 26	85 43	879		8A		C	JOHN W. PATE
FRISCO CITY	3105	MONROE	8	31 26	87 24	410	8A	8A		H	MRS. NELIA MCKENZIE
GADSDEN	3151	ETOWAH	T	34 01	86 00	570		7A			JOHN H. WILLIAMS
GADSDEN GAS PLANT	3154	ETOWAH	7	34 01	86 00	565	6P	7A		H	SO. NATURAL GAS CO
GAINESVILLE	3160	SUMTER	13	32 49	88 09	130	7A	7A		H	WILLIAM C. FIELDS
GARDEN CITY	3200	CULLMAN	2	34 01	86 45	500		8A		C	MRS. G. MC KENZIE
GENEVA	3255	GENEVA	5	31 02	85 52	107	7A	7A		H	REBECCA CAMPBELL
GEORGIANNA	3271	BUTLER	6	31 39	86 44	280		7A			MRS ELMA F. BURKETT
GILBERTOWN	3308	CHOCTAW	13	31 53	88 20	121	6P	6P		H	ALTON G. LAND
GORGAS	3430	WALKER	2	33 39	87 13	300		6A			ALABAMA POWER CO
GREEN BAY	3496	COVINGTON	10	31 11	86 17	280		7A			JOHN P. RHODES
GREENSBORO	3511	HALE	2	32 42	87 36	220	6P	6P		H	N. HANNER COBBS
GREENVILLE	3519	BUTLER	6	31 50	86 38	444	5P	8A		H	CECILE T. LEWIS
GREENVILLE 2	3524	BUTLER	8	31 50	86 38	420				C	CLAUDE B. CONN, SR.
GULF SHORES POST OFFICE	3559	BALDWIN	9	30 17	87 41	8		7A			GILBERT W. MELCHER
GUNTERSVILLE	3573	MARSHALL	12	34 20	86 19	578	4P	4P		H	RADIO STATION WGSV
GUNTERSVILLE CITY W WKS	3578	MARSHALL	12	34 22	86 17	610		7A			TVA-403
GUNTERSVILLE DAM	3583	MARSHALL	12	34 26	86 24	611		5A			TVA-70
HALEYVILLE	3620	WINSTON	2	34 14	87 37	910	6A	6A		C H	JOHN L. SLATTON
HAMILTON	3644	MARION	13	34 08	87 59	498	7A	7A		H	REX COOPER
HARRISBURG CAHABA TOWER	3697	PERRY	3	32 48	87 11	600		8A			U.S. FOREST SERVICE
HAYNEVILLE	3748	LOWNDES	1	32 11	86 35	210	5P	7A		H	MRS CORRIE M. BEVIS
HEADLAND	3761	HENRY	5	31 21	85 2D	370	7A	7A		H	ALA. POLY. INST.
HEFLIN	3775	CLEBURNE	11	33 39	85 36	850	5P	5P		H	CITY OF HEFLIN
HIGHLAND HOME	3816	CRENSHAW	6	31 5T	86 19	594	7A	7A		H	LUKE JORDAN
HIGHTOWER	3842	CLEBURNE	11	33 32	85 24	1175		8A			THOMAS J. HART
HODGES	3899	FRANKLIN	13	34 20	87 56	845		6A			FRANK L. HAYNES
HUNTSVILLE SUBSTA	4060	MADISON	12	34 43	86 35	611		5A			TVA-65
HYTOP	4099	JACKSON	12	34 49	86 97	1615		7A			TVA-78
IDER	4115	DE KALB	12	34 43	85 41	1540		7A			TVA-745
JACKSON LOCK 1	4192	CLARKE	13	31 33	88 01	11		TA		C	CORPS OF ENGINEERS
JACKSON SHOALS	4198	TALLADEGA	T	33 32	86 12	475		5P			ALABAMA POWER CO
JACKSONVILLE 2 SW	4209	CALHOUN	7	33 48	85 46	699		7A		C	MRS. ELLA M. AYERS
JASPER	4225	WALKER	2	33 59	87 17	370	8P	6P		H	HAROLD G. DILL
JORDAN DAM	4306	ELMORE	7	32 37	86 15	290		6A			ALABAMA POWER CO
LAFAYETTE	4502	CHAMBERS	11	32 54	85 24	830	6P	6P		H	CLARENCE H. FINCHER
LAY DAM	4603	CHILTON	7	32 58	86 31	420		6A		C	ALABAMA POWER CO
LEEDS	4619	JEFFERSON	3	33 33	86 33	636		7A			MRS. MARY K. LEE
LEESBURG	4627	CHEROKEE	7	34 11	85 46	589		7A			RUFUS M. SEWELL
LIVINGSTON	4798	SUMTER	13	32 35	88 11	160	7P	7P		H	PROF. E. J. MURPHEY
LOCKHART	4822	COVINGTON	9	31 01	86 22	290	8A	8A		H	H. C. YOUNG
LOUISVILLE	4884	BARBOUR	5	31 48	85 33	470		8A			JOHN B. ARD
MADISON	4976	MADISON	12	34 42	86 45	573	9A	9A		H	HARRY R. TAYLOR, JR
MAGELLA	4996	JEFFERSON	3	33 30	86 51	654		6A			ALABAMA POWER CO
MAGNOLIA	5004	MARENGO	1	32 08	87 39	185				C	DR. T. H. GAILLARD
MARION 1 N	5108	PERRY	2	32 38	87 18	230		7A		C	ROBERT J. CURRY
MARION JUNCTION	5116	DALLAS	3	32 26	87 14	204		8A			MRS. MARGARET SMITH
MARION JUNCTION 2 NE	5121	DALLAS	3	32 28	87 13	200	6P	6P		H	ALA. POLY. INST.
MARTIN DAM	5140	ELMORE	11	32 40	85 55	335	6P	6P	6P	H	ALABAMA POWER CO
MATHEWS 1 SSW	5172	MONTGOMERY	11	32 15	86 01	190		7A			E. PAUL GOWAN
MELVIN	5354	CHOCTAW	13	31 56	88 27	350		7A			ERNEST H. LAND
MERTZ PONDVILLE TOWER	5382	BIBB	3	32 53	87 20	600		6A			U.S. FOREST SERVICE
MIDWAY	5397	BULLOCK	4	32 04	85 32	490				C	MRS. SARA O. HALL
MILLERS FERRY	5417	WILCOX	1	32 06	87 22	78		5A			FRED HENDERSON
MILSTEAD	5439	MACON	11	32 27	85 54	206		9A			C. D. HAMMOND, JR.
MINTER 5 WNW	5449	DALLAS	1	32 06	87 04	290	8P	8P		C H	JAMES K. YOUNGBLOOD
MITCHELL DAM	5465	CHILTON	7	32 48	86 27	350		6A			ALABAMA POWER CO
MOBILE WB AIRPORT	5478	MOBILE	9	30 41	88 15	211	MID	MID		C HJ	U.S. WEATHER BUREAU
MOBILE	5483	MOBILE	9	30 41	88 03	7	8A	8A		H	ROBERT G. BETANCOURT
MONTE SANO	5529	MADISON	12	34 45	86 31	1600		7A			TVA-530
MONTEVALLO	5537	SHELBY	3	33 06	86 52	462		7A			N. P. JETER, JR.
MONTGOMERY WB AP	5550	MONTGOMERY	1	32 18	86 24	198	MID	MID		C HJ	U.S. WEATHER BUREAU
MOULTON	5625	LAWRENCE	12	34 29	87 18	645		8A		C	TVA-381
MOULTON 2	5635	LAWRENCE	12	34 29	87 18	645	6P	6P		H	JOHN M. KELLY
# MUSCLE SHOALS CAA AP	5749	COLBERT	12	34 45	87 37	536	MID	MID		H	CIVIL AERO. ADM.
NATCHEZ	5785	MONROE	1	31 43	87 16	182	5P	7A		H	S. B. MELTON
NEW BROCKTON 3 NE	5842	COFFEE	5	31 25	85 54	440				C	REV. B. F. GRISWOLD
NEWBURG	5847	FRANKLIN	12	34 29	87 35	660		7A			TVA-644
NEW MARKET	5862	MADISON	12	34 55	86 26	760		7A			TVA-624
NEW MARKET 3 N	5867	MADISON	12	34 57	86 26	775	6P	6P		H	JAMES E. WALKER
NEWTON	5875	DALE	5	31 20	85 36	220		7A			BASCUM N. BROWN
NEW WILSON LOCK	5890	LAUDERDALE	12	34 49	87 38	578		7A			TVA-752
ONEONTA	6121	BLOUNT	2	33 57	86 29	857	7A	7A		H	LONNIE R. MORRIS
OPELIKA	6129	LEE	11	32 38	85 23	740	8A	8A		H	RADIO STATION WJHO
ORRVILLE	6161	DALLAS	1	32 18	87 14	200		8A			EDWARD B. WARREN
OZARK	6218	DALE	5	31 28	85 39	380	5P	5P		H	CITY FIRE DEPARTMENT
PAINT ROCK	6226	JACKSON	12	34 40	86 20	610		7A		C	TVA-69
PALMERDALE 2 W	6246	JEFFERSON	3	33 44	86 41	798		7A			GEORGE T. POSEY
PELL CITY 5 NW	6328	ST. CLAIR	7	33 38	86 21	950	5A	5A		H	A. F. BOWMAN
PENNINGTON LOCK 2	6335	CHOCTAW	13	32 08	88 02	20		7A			CORPS OF ENGINEERS
PERRYVILLE	6362	PERRY	3	32 36	87 09	500		8A			MRS EVELYN M. FULLER
PETERMAN	6370	MONROE	1	31 35	87 16	195				C	MRS. MINTA EDDINS
PHENIX CITY	6397	RUSSELL	4	32 28	85 00	360	5P	5P		H	CITY FIRE DEPARTMENT
PICKENSVILLE	6414	PICKENS	13	33 13	88 16	165		7A			MRS MARY A. MEDRICK
PINE HILL	6460	WILCOX	1	31 59	87 36	110		7A			MRS. DELLA L. OAKLEY
PINE LEVEL	6468	MONTGOMERY	6	32 04	86 04	506		7A			MRS. ENA C. PAUL
PLANTERSVILLE 2 SSE	6508	AUTAUGA	1	32 37	86 54	230		7A			THOMAS E. FISCHER
PLEASANT GROVE SCHOOL	6521	JACKSON	12	34 57	85 55	633		7A			TVA-695
PRATTVILLE	6640	AUTAUGA	1	32 28	86 28	290	6P	6P		H	CONTINENTAL GIN CO
PRIMROSE FARM	6684	MONTGOMERY	1	32 18	86 15	180		12N			W. E. ELSBERRY
PUSHMATAHA	6719	CHOCTAW	13	32 12	88 21	260	8A	8A		H	MRS. JANIE C. BROWN
RAINSVILLE	6762	DE KALB	12	34 30	85 52	1320		7A			TVA-746
RED BAY	6805	FRANKLIN	12	34 26	88 08	680	7A	7A		H	MRS AUTIE KILBURN
REDSTONE ARSENAL	6833	MADISON	12	34 35	86 36	573	MID	MID		H	REDSTONE ARSENAL
REFORM	6847	PICKENS	13	33 23	88 01	230		7A			MRS.LOINE V. MULLINS
RIVER FALLS	6937	COVINGTON	6	31 22	86 32	180		7A			RUSSELL FINLAY
RIVER FALLS 2 NE	6942	COVINGTON	6	31 22	86 31	190				C	ALABAMA ELECTRIC CO
ROBERTSDALE 7 E	6988	BALDWIN	9	30 33	87 36	148	6P	6P		H	CARL BOSECK
ROCKFORD	7020	COOSA	7	32 53	86 13	650	6A	6A		H	KNOX MC EWEN
ROCK MILLS	7025	RANDOLPH	4	33 09	85 18	745	6P	6A		H	JOHN T. BAILEY
RUSSELLVILLE	7126	FRANKLIN	12	34 30	87 44	740		7A			TVA-725
RUSSELLVILLE 2	7131	FRANKLIN	12	34 31	87 44	880	7A	7A		H	RADIO STATION WWWR
SAINT BERNARD	7157	CULLMAN	2	34 12	86 47	802	7A	7A		H	BRO. PASCHAL FURMAN
SAND MT STATE FARM API	7207	DE KALB	12	34 17	85 58	1195	6P	6P		H	ALA. POLY. INST.
SAYRE	7282	JEFFERSON	2	33 43	86 58	304		7A			MRS. M. W. PRIDMORE
SCOTTSBORO	7304	JACKSON	12	34 41	86 02	650	6P	6P		H	LEWIS W. PAGE
SCOTTSBORO SUBSTA	7310	JACKSON	12	34 41	86 01	660		7A			TVA-76-A
SEALE 6 W	7329	RUSSELL	4	32 18	85 15	550		7A			WILLIAM G. GALLUPS
SELMA	7366	DALLAS	1	32 25	87 00	147	5P	7A		H	JOHN O. RHODES
SHOEMAKER SPRINGS	7460	LIMESTONE	12	34 51	87 12	610		7A			TVA-682
SLOCOMB	7576	GENEVA	5	31 07	85 36	260		8A			CITY OF SLOCOMB
SNOW HILL	7620	WILCOX	1	32 00	87 01	225		7A			MRS. EVA R. RAY
SOUTH HILL	7671	DE KALB	12	34 24	86 02	1120		7A			TVA-75
SUTTLE	7963	PERRY	3	32 32	87 11	145		7A			J. F. SUTTLE, JR.
SWAIM	7968	JACKSON	12	34 53	86 13	665		7A			TVA-385
SYLACAUGA 2 W	7994	TALLADEGA	T	33 10	86 17	548		8A			ALABAMA POWER CO
SYLACAUGA 4 NE	7999	TALLADEGA	T	33 12	86 12	490	6P	6P		H	CITY WATER PLANT
SYLVANIA	8012	DE KALB	12	34 34	85 49	1400		7A			TVA-386
TALLADEGA	8024	TALLADEGA	T	33 2T	86 06	565	6P	6P		H	C. D. WEAVER
TALLADEGA HORN MTN TWR	8032	TALLADEGA	T	33 18	86 04	1919		6A			U.S. FOREST SERVICE
THOMASVILLE	8178	CLARKE	13	31 55	87 44	405	7A	7A		H	LEROY GATES
THORSBY 1 SW	8204	CHILTON	1	32 54	86 44	200				C	ALA. POLY. INST.
THORSBY EXP STATION	8209	CHILTON	1	32 53	86 42	680	6P	6P		H	ALABAMA POLY INST
THURLOW DAM	8215	ELMORE	11	32 32	85 54	288		6A			ALABAMA POWER CO.
TONEY	8259	MADISON	12	34 54	86 44	750		TA		C	TVA-506
TRAFFORD	8285	JEFFERSON	2	33 49	86 44	479		7A		C	WILLIAM P. DOSS
TROY	8323	PIKE	19	31 49	85 59	580	6P	6A		C H	THOMAS J. DILLARD
# TUSCALOOSA CAA AP	8380	TUSCALOOSA	2	33 14	87 37	170	MID	MID		H	CIVIL AERO. ADM.
TUSCALOOSA LOCK AND DAM	8385	TUSCALOOSA	2	33 13	87 35	152	7A	7A		C H	CORPS OF ENGINEERS
TUSKEGEE 2	8403	MACON	11	32 28	85 42	440	6P	6P		H	LEON L. BENNETT
UNION SPRINGS 5 S	8438	BULLOCK	8	32 06	85 48	470	8A	8A		H	LIVINGSTON PAULK
UNIONTOWN	8446	PERRY	1	32 26	87 31	273		7A			MAX C. KIRKER
VALLEY HEAD 3 S	8469	DE KALB	T	34 32	85 37	103D	6A	6A		H	WILLIAM O. CARR
VANCE	847T	TUSCALOOSA	3	33 10	87 13	485		7A			MRS. WILLIE M.STYRON
VERNON	8517	LAMAR	13	33 45	88 08	180	7A	7A		C H	JOHN B. GUIN
WADLEY	8605	RANDOLPH	11	33 98	85 34	649		7A			ALABAMA POWER CO
WALLACE 3 SW	8637	ESCAMBIA	8	31 11	87 18	245		8A			MRS. ELLIE R.BEASLEY
WALNUT GROVE	8648	ETOWAH	2	34 D4	86 19	850		7A			MRS.FLORENCE PARKER
WARRIOR LOCK AND DAM	8673	GREENE	2	32 47	87 59	110		8A		C	CORPS OF ENGINEERS
WATERLOO	8686	LAUDERDALE	12	34 55	88 04	445	5P	5P		H	JAMES L. SULLIVAN
WEST BLOCTON	8809	BIBB	3	33 07	87 07	500		7A			MRS ELIZA J. BEARDEN
WETUMPKA	8859	ELMORE	7	32 32	86 12	205		6A			MRS. D. R. WHITAKER
WHATLEY	8867	CLARKE	13	31 39	87 43	170	5P	TA		H	LEONARD L. COLEMAN
WHEELER DAM	8875	LAWRENCE	12	34 47	87 21	580		5A			TVA-52
WHITFIELD LOCK 3	8925	CHOCTAW	13	32 17	88 01	33		TA			CORPS OF ENGINEERS
WIDOWS CREEK STM PLANT	8936	JACKSON	12	34 53	85 45	625		7A			TVA-704-A
WILSON DAM	8980	COLBERT	12	34 48	87 37	530		5A			CORPS OF ENGINEERS
WINFIELD 2 SW	8998	FAYETTE	13	33 55	87 50	468		7A			W. W. COTNEY
YATES HYDRO PLANT	9103	ELMORE	11	32 34	85 54	335		6A			ALABAMA POWER CO
YOUNGS STORE	9350	LAUDERDALE	12	34 57	87 53	790		7A			TVA-621
NEW STATIONS											
NEW MARKET	5842	MADISON	12	34 54	86 26	760		7A			TVA-624

‡ 1-ALABAMA, 2-BLACK WARRIOR, 3-CAHABA, 4-CHATTAHOOCHEE, 5-CHOCTAWHATCHEE, 6-CONECUH, 7-COOSA, 8-ESCAMBIA, 9-GULF, 10-PEA, 11-TALLAPOOSA, 12-TENNESSEE, 13-TOMBIGBEE

REFERENCE NOTES

Additional information regarding the climate of Alabama may be obtained by writing to the State Climatologist at Weather Bureau Airport Station Dannelly Field, RFD 2, Montgomery, Alabama or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind' Table Max and Min in 'Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation

Long-term means for full-time stations (those shown in the Station Index as "U S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall' Table include snow and sleet Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time During the summer months some observers take the observations on daylight saving time

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA stations For these stations snow on ground values are at 6:00 a.m , C S T

No record in the "Climatological Data" Table and the "Daily Temperature" table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication

-	No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
+	And also on an earlier date or dates.
++	Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments
*	Amount included in following measurement, time distribution unknown
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
//	Gage is equipped with a windshield.
AR	This entry in time of observation column in Station Index means after rain.
AM	Data based on observational day ending before noon.
B	Adjusted to a full month.
0	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
SS	This entry in time of observation column in Station Index means observation made near sunset.
T	Trace, an amount too small to measure
V	Includes total for previous month.
X	Observation time is 1:00 a.m., C.S.T. of the following day.
VAR	This entry in time of observation column in Station Index means variable.

In the Station Index the letters C, G, B, and J in the "Special" column under the heading "Observation Time and Tables', indicate the following:

C	Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin
G	"Soil Temperature" Table
B	"Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" Table.

Information concerning the history of changes in locations, elevations, exposure etc. of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

USCOMM-WB-Asheville, N. C. --- 9/3/58 --- 850

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

ALABAMA

AUGUST 1958
Volume LXIV No. 8

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ASHEVILLE: 1958

ALABAMA - AUGUST 1958

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 99° on the 5th at Centre and on the 12th at Geneva

Lowest Temperature: 50° on the 27th at Russellville 2 and on the 27th at Vernon

Greatest Total Precipitation: 7.28 inches at Bay Minette

Least Total Precipitation: 0.00 inch at Centre

Greatest One-Day Precipitation: 3.65 inches on the 12th at Ashland

Station		Temperature: Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days Max 90° or Above	Max 32° or Below	Min 32° or Below	Min 0° or Below	Precipitation: Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet Total	Max Depth on Ground	Date	No. of Days 10 or More	50 or More	100 or More
NORTHERN VALLEY																								
HENS 2	AM	89.6	64.8	77.2		94	10	54	27	0	21	0	0	0	1.42		.61	23	.0	0		5	1	0
LLE MINA 2 N		90.7M	64.6M	77.7M		95	11+	54	27	0	23	0	0	0	.95		.40	24	.0	0		3	0	0
CATUR		89.5	67.4	78.5	- 2.2	94	11+	58	28+	0	18	0	0	0	2.34	- 1.22	.71	13	.0	0		7	2	0
LKVILLE	AM	89.4	65.4	77.4		93	9+	52	27	0	20	0	0	0	2.45		.83	24	.0	0		7	2	0
ORENCE		90.3	65.2	77.8		94	10+	53	27+	0	21	0	0	0	2.82		1.30	23	.0	0		3	2	2
OISON	AM	89.2	65.8	77.5	- 2.2	95	14+	55	27	0	16	0	0	0	3.39	- .31	1.55	11	.0	0		6	2	1
ULTON 2		89.3	66.1	77.7		94	8	54	27	0	18	0	0	0	3.74		1.29	23	.0	0		7	3	1
SCLE SHOALS CAA AP		88.8	68.2	78.5		94	11+	57	27	0	16	0	0	0	1.98		.49	22	.0	0		5	0	0
W MARKET 3N																								
O BAY	AM	89.6	67.2	78.4		95	11+	54	27	0	19	0	0	0	4.29		2.55	24	.0	0		7	2	1
OSTONE ARSENAL		88.8	63.7	76.3		94	9	52	27	0	16	0	0	0	2.11		1.25	23	.0	0		5	1	1
SSELLVILLE 2	AM	88.5	63.0	75.8		93	11+	50	27	0	15	0	0	0	3.90		2.25	24	.0	0		o	2	1
TERLOO		90.8M		M		97	22					0			3.29		1.80	23	.0	0		5	2	1
OIVISION				77.5	- 2.4										2.72	- .77			.0					
APPALACHIAN MOUNTAIN																								
BERTVILLE 2 SE	AM	87.7	65.4	76.6	- 1.1	91	11+	57	28+	0	8	0	0	0	5.09	.93	1.15	12	.0	0		8	5	2
SSEMER		91.6	67.2	79.4		96	11+	55	27	0	27	0	0	0	2.84		1.25	2	.0	0		4	2	2
RMINGHAM WB AP	R	90.3	69.1	79.7	.6	94	31+	58	27	0	21	0	0	0	1.98	- 2.57	.47	1	.0	0		5	0	0
IOGEPORT 2 W		89.6	63.4	76.5		94	6+	52	27+	0	19	0	0	0	6.05	2.77	1.42	11	.0	0		8	5	2
NTERSVILLE		90.4	66.8	78.6		94	11+	58	26	0	23	0	0	0	4.02		1.60	11	.0	0		5	4	1
EONTA	AM	89.7	64.9	77.3		94	11	55	27+	0	19	0	0	0	1.40		.40	7	.0	0		5	0	0
INT BERNARO	AM	88.3	65.4	76.9	- 1.4	93	21	56	27+	0	15	0	0	0	3.00	- 1.17	1.15	17	.0	0		6	2	1
NO MT STATE FARM API		86.9	65.2	76.1		91	9	55	27	0	3	0	0	0	2.80		.92	13	.0	0		7	2	0
OTTSBORO		89.5	66.1	77.8	- .8	94	10	56	26	0	22	0	0	0	1.43	- 2.41	.53	24	.0	0		5	1	0
LLEY HEAD 3 S	AM	88.0	62.9	75.5	- 1.7	91	23+	54	26+	0	12	0	0	0	2.16	- 1.83	.51	8	.0	0		7	1	0
OIVISION				77.4	- 1.1										3.08	- 1.24			.0					
UPPER PLAINS																								
ICEVILLE	AM	92.6		M		98	2				25	0			2.04		1.27	25	.0	0		3	1	1
NKHEAO LOCK ANO OAM	AM	90.8	67.6	79.2		94	21+	57	27	0	23	0	0	0	2.61		.66	15	.0	0		6	2	0
NTREVILLE	AM	93.1	66.3	79.7	- 1.4	98	12	55	27	0	27	0	0	0	1.31	- 3.26	.85	25	.0	0		3	1	0
ANTON	AM	90.1M	66.9M	78.5M	- 1.7	95	12	58	27	0	20	0	0	0	2.19	- 2.99	1.05	18	.0	0		4	2	1
UBLE SPRINGS		90.3	65.8	78.1		95	10+	56	27	0	20	0	0	0	2.56		.72	24	.0	0		6	1	0
YETTE		89.7	66.1	77.9		93	11+	54	27	0	20	0	0	0	2.42		1.04	25	.0	0		5	2	1
LEYVILLE	AM																							
MILTON	AM	88.3M	66.5M	77.4M		92	21+	56	27+	0		0	0	0	1.60		.45	13	.0	0		5	0	0
SPER		91.1	64.6	77.9		95	5+	52	27	0	25	0	0	0	3.12		1.83	12	.0	0		5	2	1
ATTVILLE		93.1	69.3	81.2	1.0	97	9	62	31	0	26	0	0	0	2.38	- 2.84	.95	17	.0	0		5	2	0
ORSBY EXP STATION		89.4	67.4	78.4		93	11	61	27	0	19	0	0	0	2.16		.87	17	.0	0		4	2	0
SCALOOSA CAA AP		91.9	69.1	80.5		98	5	59	27	0	25	0	0	0	2.21		1.07	24	.0	0		4	1	1
SCALOOSA LOCK AND OAM		91.4	68.4	79.9	- 1.6	94	21+	58	27	0	25	0	0	0	2.05	- 2.24	.84	25	.0	0		4	2	0
RNON	AM	90.9M	64.7M	77.8M		94	6+	50	27	0	25	0	0	0	1.81		.51	24	.0	0		6	1	0
OIVISION				78.9	- 1.5										2.19	- 2.27			.0					
EASTERN VALLEY																								
NISTON CAA AP		91.4	67.3	79.4		96	11	59	27+	0	24	0	0	0	2.11		.57	23	.0	0		4	1	0
LERA 2 SW		92.0	66.1	79.1		96	11	56	27	0	26	0	0	0	2.60	- 2.35	2.00	25	.0	0		2	2	1
ENTRE		90.6M	66.3M	78.5M		99	5	59	27+	0	20	0	0	0	.00				.0	0		0	0	0
ILOERSBURG WTR PLANT		91.5	65.6	78.6		95	22	56	27	0	25	0	0	0	2.62		.71	25	.0	0		5	3	0
OSOEN GAS PLANT		90.4	66.6	78.5		94	11+	58	29+	0	22	0	0	0	4.24		1.20	13	.0	0		7	3	2
ELL CITY 5 NW	AM		65.5	M				58	30+			0	0	0	2.33		.83	14	.0	0		6	3	0
LACAUGA 4 NE		90.8	66.8	78.8		94	22+	57	27	0	25	0	0	0	3.16		1.27	25	.0	0		6	2	1
LLAOEGA		90.4	67.3	78.9	- .9	94	6	59	29+	0	21	0	0	0	2.96	- 1.17	1.57	12	.0	0		6	1	1
OIVISION				78.8	- .6										2.50	- 1.96			.0					
PIEDMONT PLATEAU																								
EXANOER CITY 6 NE		91.0	63.5M	77.3M		95	22	55	29+	0	23	0	0	0	1.31		.45	2	.0	0		5	0	0
SHLANO		89.3M	64.3M	76.8M		93	16+			0	18	0	0	0	5.36		3.65	12	.0	0		6	2	1
UBURN 3 SW	AM	91.0	67.2	79.1	- .8	95	12	60	29	0	24	0	0	0	2.70	- 2.09	1.25	18	.0	0		5	2	1
MP HILL 2 NW	AM	89.8	65.9	77.9		94	12	58	28	0	17	0	0	0	5.94		2.94	2	.0	0		4	3	3
EFLIN		90.5	63.2	76.9		93	9+	54	18	0	22	0	0	0	1.19		.77	2	.0	0		4	1	0
AFAYETTE		90.7	67.1	78.9		95	12+	61	28	0	22	0	0	0	4.29		1.88	11	.0	0		8	3	1
ARTIN OAM		90.8	68.2	79.5		94	21	58	27	0	23	0	0	0	2.03	- 2.13	1.35	2	.0	0		4	1	1
PELIKA	AM	90.6	63.5	77.1		95	12	56	29	0	20	0	0	0	4.97		2.31	13	.0	0		6	3	1
OCKFORO	AM	92.1	65.1	78.6		95	16+	59	29	0	26	0	0	0	1.95		.70	2	.0	0		4	2	0
OCK MILLS		91.9	64.8	78.4		97	11	55	20	0	23	0	0	0	5.24		2.53	12	.0	0		5	4	1
OIVISION				78.1	- 1.7										3.50	- 1.14			.0					
PRAIRIE																								
AYTON	AM	90.4	69.8	80.1		93	22+	59	27	0	23	0	0	0	1.68		.64	25	.0	0		3	2	0
EMOPOLIS LOCK ANO OAM	AM	91.5	68.9	80.2		95	1	59	27	0	26	0	0	0	1.29		.27	13	.0	0		6	0	0
AINESVILLE	AM	90.5	69.4	80.0		94	3	59	27	0	22	0	0	0	2.68		.99	16	.0	0		5	3	0
REENSBORO		91.6	70.1	80.9	- 1.0	94	19+	59	27	0	26	0	0	0	1.97	- 2.18	.95	12	.0	0		3	2	0
AYNEVILLE		92.0	69.1	80.6		95	31+	58	27	0	26	0	0	0	1.57		.58	9	.0	0		4	1	0
IVINGSTON		92.1	69.2	80.7		95	31+	57	27	0	27	0	0	0	2.74		.90	3	.0	0		5	2	0
ARION JUNCTION 2 NE		91.2	69.5	80.4		95	21	60	27	0	24	0	0	0	2.16		1.20	17	.0	0		5	1	1
INTER 5 WNW		92.4M	65.3M	78.9M		96	23+	60	29	0	27	0	0	0	.89		.41	17	.0	0		3	0	0

ALABAMA - AUGUST 1958

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 99° on the 5th at Centre and on the 12th at Geneva

Lowest Temperature: 50° on the 27th at Russellville 2 and on the 27th at Vernon

Greatest Total Precipitation: 7.28 inches at Bay Minette

Least Total Precipitation: 0.00 inch at Centre

Greatest One-Day Precipitation: 3.65 inches on the 12th at Ashland

CLIMATOLOGICAL DATA

ALABAMA
AUGUST 1958

Station		Temperature													Precipitation									
											No of Days								Snow, Sleet			No of Days		
											Max		Min											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
NORTHERN VALLEY																								
ATHENS 2	AM	89.6	64.8	77.2		94	10	54	27	0	21	0	0	0	1.42		.61	23	.0	0		5	1	0
BELLE MINA 2 N		90.7M	64.6M	77.7M		95	11+	54	27	0	23	0	0	0	.95		.40	24	.0	0		3	0	0
DECATUR		89.5	67.4	78.5	- 2.2	94	11+	58	28+	0	18	0	0	0	2.34	- 1.22	.71	13	.0	0		7	2	0
FALKVILLE	AM	89.4	65.4	77.4		93	9+	52	27	0	20	0	0	0	2.45		.83	24	.0	0		7	2	0
FLORENCE		90.3	65.2	77.8		94	10+	53	27+	0	21	0	0	0	2.82		1.30	23	.0	0		3	2	2
MADISON	AM	89.2	65.8	77.5	- 2.2	95	14+	55	27	0	16	0	0	0	3.39	- .31	1.55	11	.0	0		6	2	1
MOULTON 2		89.3	66.1	77.7		94	8	54	27	0	18	0	0	0	3.74		1.29	23	.0	0		7	3	1
MUSCLE SHOALS CAA AP		88.8	68.2	78.5		94	11+	57	27	0	16	0	0	0	1.98		.49	22	.0	0		5	0	0
NEW MARKET 3N																								
RED BAY	AM	89.6	67.2	78.4		95	11+	54	27	0	19	0	0	0	4.29		2.55	24	.0	0		7	2	1
REDSTONE ARSENAL		88.8	63.7	76.3		94	9	52	27	0	16	0	0	0	2.11		1.25	23	.0	0		5	1	1
RUSSELLVILLE 2	AM	88.5	63.0	75.8		93	11+	50	27	0	15	0	0	0	3.90		2.25	24	.0	0		6	2	1
WATERLOO		90.8M		M		97	22					0			3.29		1.80	23	.0	0		5	2	1
DIVISION				77.5	- 2.4										2.72	- .77			.0					
APPALACHIAN MOUNTAIN																								
ALBERTVILLE 2 SE	AM	87.7	65.4	76.6	- 1.1	91	11+	57	28+	0	8	0	0	0	5.09	.93	1.15	12	.0	0		8	5	2
BESSEMER		91.6	67.2	79.4		96	11+	55	27	0	27	0	0	0	2.84		1.25	2	.0	0		4	2	2
BIRMINGHAM WB AP	R	90.3	69.1	79.7	.6	94	31+	58	27	0	21	0	0	0	1.98	- 2.57	.47	1	.0	0		5	0	0
BRIDGEPORT 2 W		89.6	63.4	76.5		94	6+	52	27+	0	19	0	0	0	6.05	2.77	1.42	11	.0	0		8	5	2
GUNTERSVILLE		90.4	66.8	78.6		94	11+	58	26	0	23	0	0	0	4.02		1.60	11	.0	0		5	4	1
ONEONTA	AM	89.7	64.9	77.3		94	11	55	27+	0	19	0	0	0	1.40		.40	7	.0	0		5	0	0
SAINT BERNARD	AM	88.3	65.4	76.9	- 1.4	93	21	56	27+	0	15	0	0	0	3.00	- 1.17	1.15	17	.0	0		6	2	1
SAND MT STATE FARM API		86.9	65.2	76.1		91	9	55	27	0	3	0	0	0	2.80		.92	13	.0	0		7	2	0
SCOTTSBORO		89.5	66.1	77.8	- .8	94	10	56	26	0	22	0	0	0	1.43	- 2.41	.53	24	.0	0		5	1	0
VALLEY HEAD 3 S	AM	88.0	62.9	75.5	- 1.7	91	23+	54	26+	0	12	0	0	0	2.16	- 1.83	.51	8	.0	0		7	1	0
DIVISION				77.4	- 1.1										3.08	- 1.24			.0					
UPPER PLAINS																								
ALICEVILLE	AM	92.6		M		98	2				25	0			2.04		1.27	25	.0	0		3	1	1
BANKHEAD LOCK AND DAM	AM	90.8	67.6	79.2		94	21+	57	27	0	23	0	0	0	2.61		.66	15	.0	0		6	2	0
CENTREVILLE	AM	93.1	66.3	79.7	- 1.4	98	12	55	27	0	27	0	0	0	1.31	- 3.26	.85	25	.0	0		3	1	0
CLANTON	AM	90.1M	66.9M	78.5M	- 1.7	95	12	58	27	0	20	0	0	0	2.19	- 2.99	1.05	18	.0	0		4	2	1
DOUBLE SPRINGS		90.3	65.8	78.1		95	10+	56	27	0	20	0	0	0	2.56		.72	24	.0	0		6	1	0
FAYETTE		89.7	66.1	77.9		93	11+	54	27	0	20	0	0	0	2.42		1.04	25	.0	0		5	2	1
HALEYVILLE	AM																							
HAMILTON	AM	88.3M	66.5M	77.4M		92	21+	56	27+	0		0	0	0	1.60		.45	13	.0	0		5	0	0
JASPER		91.1	64.6	77.9		95	5+	52	27	0	25	0	0	0	3.12		1.83	12	.0	0		5	2	1
PRATTVILLE		93.1	69.3	81.2	1.0	97	9	62	31	0	26	0	0	0	2.38	- 2.84	.95	17	.0	0		5	2	0
THORSBY EXP STATION		89.4	67.4	78.4		93	11	61	27	0	19	0	0	0	2.16		.87	17	.0	0		4	2	0
TUSCALOOSA CAA AP		91.9	69.1	80.5		98	5	59	27	0	25	0	0	0	2.21		1.07	24	.0	0		4	1	1
TUSCALOOSA LOCK AND DAM		91.4	68.4	79.9	- 1.6	94	21+	58	27	0	25	0	0	0	2.05	- 2.24	.84	25	.0	0		4	2	0
VERNON	AM	90.9M	64.7M	77.8M		94	6+	50	27	0	25	0	0	0	1.81		.51	24	.0	0		6	1	0
DIVISION				78.9	- 1.5										2.19	- 2.27			.0					
EASTERN VALLEY																								
ANNISTON CAA AP		91.4	67.3	79.4		96	11	59	27+	0	24	0	0	0	2.11		.57	23	.0	0		4	1	0
CALERA 2 SW		92.0	66.1	79.1		96	11	56	27	0	26	0	0	0	2.60	- 2.35	2.00	25	.0	0		2	2	1
CENTRE		90.6M	66.3M	78.5M		99	5	59	27+	0	20	0	0	0	.00				.0	0		0	0	0
CHILDERSBURG WTR PLANT		91.5	65.6	78.6		95	22	56	27	0	25	0	0	0	2.62		.71	25	.0	0		5	3	0
GADSDEN GAS PLANT		90.4	66.6	78.5		94	11+	58	29+	0	22	0	0	0	4.24		1.20	13	.0	0		7	3	2
PELL CITY 5 NW	AM		65.5	M				58	30+			0	0	0	2.33		.83	14	.0	0		6	3	0
SYLACAUGA 4 NE		90.8	66.8	78.8		94	22+	57	27	0	25	0	0	0	3.16		1.27	25	.0	0		6	2	1
TALLADEGA		90.4	67.3	78.9	- .9	94	6	59	29+	0	21	0	0	0	2.96	- 1.17	1.57	12	.0	0		6	1	1
DIVISION				78.8	- .6										2.50	- 1.96			.0					
PIEDMONT PLATEAU																								
ALEXANDER CITY 6 NE		91.0	63.5M	77.3M		95	22	55	29+	0	23	0	0	0	1.31		.45	2	.0	0		5	0	0
ASHLAND		89.3M	64.3M	76.8M		93	16+			0	18	0	0	0	5.36		3.65	12	.0	0		6	2	1
AUBURN 3 SW	AM	91.0	67.2	79.1	- .8	95	12	60	29	0	24	0	0	0	2.70	- 2.09	1.25	18	.0	0		5	2	1
CAMP HILL 2 NW	AM	89.8	65.9	77.9		94	12	58	28	0	17	0	0	0	5.94		2.94	2	.0	0		4	3	3
HEFLIN		90.5	63.2	76.9		93	9+	54	18	0	22	0	0	0	1.19		.77	2	.0	0		4	1	0
LAFAYETTE		90.7	67.1	78.9		95	12+	61	28	0	22	0	0	0	4.29		1.88	11	.0	0		8	3	1
MARTIN DAM		90.8	68.2	79.5		94	21	58	27	0	23	0	0	0	2.03	- 2.13	1.35	2	.0	0		4	1	1
OPELIKA	AM	90.6	63.5	77.1		95	12	56	29	0	20	0	0	0	4.97		2.31	13	.0	0		6	3	1
ROCKFORD	AM	92.1	65.1	78.6		95	16+	59	29	0	26	0	0	0	1.95		.70	2	.0	0		4	2	0
ROCK MILLS		91.9	64.8	78.4		97	11	55	20	0	23	0	0	0	5.24		2.53	12	.0	0		5	4	1
DIVISION				78.1	- 1.7										3.50	- 1.14			.0					
PRAIRIE																								
DAYTON	AM	90.4	69.8	80.1		93	22+	59	27	0	23	0	0	0	1.68		.64	25	.0	0		3	2	0
DEMOPOLIS LOCK AND DAM	AM	91.5	68.9	80.2		95	1	59	27	0	26	0	0	0	1.29		.27	13	.0	0		6	0	0
GAINESVILLE	AM	90.5	69.4	80.0		94	3	59	27	0	22	0	0	0	2.68		.99	16	.0	0		5	3	0
GREENSBORO		91.6	70.1	80.9	- 1.0	94	19+	59	27	0	26	0	0	0	1.97	- 2.18	.95	12	.0	0		3	2	0
HAYNEVILLE		92.0	69.1	80.6		95	31+	58	27	0	26	0	0	0	1.57		.58	9	.0	0		4	1	0
LIVINGSTON		92.1	69.2	80.7		95	31+	57	27	0	27	0	0	0	2.74		.90	3	.0	0		5	2	0
MARION JUNCTION 2 NE		91.2	69.5	80.4		95	21	60	27	0	24	0	0	0	2.16		1.20	17	.0	0		5	1	1
MINTER 5 WNW		92.4M	65.3M	78.9M		96	23+	60	29	0	27	0	0	0	.89		.41	17	.0	0		3	0	0

See Reference Notes Following Station Index

CONTINUED

Station		Temperature													Precipitation									
											No. of Days								Snow, Sleet			No. of Days		
											Max		Min											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	100 or More
MONTGOMERY WB AP	R	92.1	71.1	81.6	.7	95	21+	64	27	0	26	0	0	0	.78	- 3.97	.28	24	.0	0		4	0	0
SELMA		91.6	70.9	81.3	- .2	95	21	62	27	0	25	0	0	0	3.10	- 1.56	1.15	25	.0	0		7	3	1
TUSKEGEE 2		92.9	70.2	81.6		98	11	64	28+	0	26	0	0	0	1.45		.56	12	.0	0		4	1	0
UNION SPRINGS 5 S	AM	91.6	68.1	79.9	- .8	96	1	61	26	0	29	0	0	0	3.10	- 1.74	1.63	2	.0	0		4	2	1
DIVISION				80.5	- .8										1.95	- 2.19			.0					
COASTAL PLAIN																								
ANDALUSIA	AM	91.4	69.2	80.3		96	14+	62	27	0	24	0	0	0	6.26		1.80	1	.0	0		6	4	3
ATMORE STATE FARM		92.1	69.4	80.8		97	20	61	27	0	26	0	0	0	4.98		1.97	14	.0	0		7	3	3
BRANTLEY	AM	91.6	66.8	79.2		96	12	59	27	0	24	0	0	0	4.48	- 1.13	1.81	3	.0	0		6	3	2
BREWTON 3 SSE		91.4	67.4	79.4	- 1.1	98	15	57	27	0	23	0	0	0	3.24	- 3.01	.95	3	.0	0		7	2	0
CAMDEN 3 NNW		91.8	68.1	80.0		95	21+	57	27	0	26	0	0	0	3.53		1.16	14	.0	0		7	3	1
CHATOM		91.7	67.4	79.6		95	20+	56	27	0	23	0	0	0	3.73		1.57	17	.0	0		4	3	1
CLAYTON		91.5	69.9	80.7		96	30+	64	27	0	23	0	0	0	2.14	- 3.16	1.00	18	.0	0		3	2	1
DOTHAN CAA AIRPORT		91.1	71.3	81.2		95	11+	65	28	0	23	0	0	0	1.47	- 4.16	.20	26+	.0	0		9	0	0
ENTERPRISE		91.2	67.8	79.5		96	11	60	28	0	25	0	0	0	5.26		1.37	24	.0	0		8	5	2
EUFAULA	AM	91.7	68.5	80.1	- 1.2	96	23+	61	29	0	26	0	0	0	4.23	- .86	1.22	18	.0	0		9	3	1
EVERGREEN CAA AP		91.0	69.0	80.0		96	12+	61	27	0	21	0	0	0	5.59		1.45	24	.0	0		9	4	3
FRISCO CITY	AM	92.0	69.4	80.7		97	21	59	27	0	24	0	0	0	2.44	- 3.00	1.16	3	.0	0		6	1	1
GENEVA	AM	92.7	69.1M	80.9M		99	12	62	27	0	25	0	0	0	3.47	- 2.78	1.09	18	.0	0		8	2	1
GILBERTOWN		92.6	67.6	80.1		96	2+	54	27	0	25	0	0	0	4.26		1.89	17	.0	0		7	3	1
GREENVILLE		92.8	69.8	81.3	.3	97	11	63	27	0	26	0	0	0	2.70	- 2.84	1.18	13	.0	0		6	1	1
HEADLAND	AM	89.9	69.0	79.5		94	11	63	28	0	23	0	0	0	2.97		.92	9	.0	0		7	2	0
HIGHLAND HOME	AM	89.3	69.2	79.3	- 1.5	93	31+	62	29	0	17	0	0	0	.92	- 4.40	.32	2	.0	0		4	0	0
LOCKHART	AM	90.0	69.5	79.8		94	21+	64	28+	0	21	0	0	0	6.18		1.55	3	.0	0		11	4	2
NATCHEZ	AM	90.5	67.5	79.0		95	11	56	27	0	21	0	0	0	2.11		.63	15	.0	0		9	1	0
OZARK		93.3	69.8	81.6	1.0	97	10+	63	28	0	27	0	0	0	4.27	- 1.98	2.40	17	.0	0		6	2	1
PHENIX CITY		93.2M	68.4M	80.8M		98	11+	60	19	0	27	0	0	0	5.24		1.93	17	.0	0		5	3	2
PUSHMATAHA	AM	91.2	68.5	79.9	- .5	95	3	57	27	0	25	0	0	0	2.66	- .38	1.10	26	.0	0		7	1	1
THOMASVILLE	AM	91.1	68.3	79.7	- 1.1	95	1	56	27	0	24	0	0	0	1.95	- 2.69	1.05	18	.0	0		4	1	1
TROY		91.3	70.2	80.8	.5	95	30+	63	27	0	22	0	0	0	1.16	- 4.59	.47	24	.0	0		3	0	0
WHATLEY		92.5	66.7	79.6		96	31+	56	27	0	27	0	0	0	2.01		.63	13	.0	0		7	1	0
DIVISION				80.2	- .6										3.49	- 1.98			.0					
GULF																								
BAY MINETTE		89.0	70.9	80.0		95	20	62	27	0	18	0	0	0	7.28		1.55	1	.0	0		12	6	3
CITRONELLE		89.6	69.4	79.5	- 1.9	94	21+	65	27	0	20	0	0	0	2.99	- 2.93	.89	22	.0	0		8	2	0
CODEN		91.9	71.5	81.7		97	11	60	27	0	28	0	0	0	4.87		1.46	24	.0	0		7	5	2
FAIRHOPE		90.5	72.0	81.3	- .1	95	20	64	27	0	22	0	0	0	3.84	- 2.43	.92	3	.0	0		8	3	0
FORT MORGAN		88.1	77.1	82.6		91	22+	73	23+	0	8	0	0	0	3.75		1.80	23	.0	0		5	2	1
MOBILE WB AIRPORT		89.2	71.2	80.2	- .6	94	12	62	27	0	18	0	0	0	6.77	.46	2.14	12	.0	0		12	4	2
MOBILE	AM	90.3	73.9	82.1		98	13	65	27	0	18	0	0	0	6.29		1.95	1	.0	0		12	4	1
ROBERTSDALE 7 E		89.6	70.5	80.1		96	12	62	27	0	20	0	0	0	5.77		1.08	23	.0	0		10	5	1
DIVISION				80.9	- .6										5.20	- 1.15			.0					

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:00 a CST	6:00 a CST	12:00 p CST	6:00 p CST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total		
BIRMINGHAM WB AIRPORT	N	8	5.4	38	NW	2	88	91	54	62	3	6	5	0	0	0	I4	84	5.4
MOBILE WB AIRPORT	N	I3	6.7	–	–	–	89	92	82	73	1	4	8	2	I	I	I7	–	5.8
MONTGOMERY WB AIRPORT	SW	II	5.3	2I	SW	23+	86	91	51	59	4	4	4	0	0	0	I2	72	4.8

DAILY PRECIPITATION

Station	Total	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BEVILLE 1 NNW	1.66			.18						.21		.27	.11			.05										.58	.22	.04				
DISON CENTRAL TOWER	2.70											.40	*	*	1.10										.30	.00						
BERTA	2.65			.44												.32			.18							1.65	.06					
BERTVILLE 1 S	5.09		.18	.11						.05		.08	1.18	.06	.80			.18		.56					1.00	.00						
EXANDER CITY 6 NE	1.31		.45	.05							.17		.07		.50				.19							.10						
ICEVILLE	2.04			.44												.00									.04	1.27	.20					
DALUSIA	6.28	1.80	.00		.57										1.78	.32			.04							.52	1.30	.04				
NISTON CAA AP	2.11	.00	.47				T			T		T	.46		T			.01						.57	.45	.06						
LEY 3 S	1.45				.15									.10						.03					.52	.83						
HLAND	5.36		.05	.15		.01	.40	.35			.01		5.85	.05	.15		.01						T			.55						
HVILLE 4 W	2.15											1.28				.03							.04									
HENS	1.31		.17	T									.10	.08	.04		.03								.65	.24						
HENS 2	1.42		.10	.03	.10								.07	.08										.61	.10	.24						
HENS COURTHOUSE		RECORD MISSING																														
MORE STATE FARM	4.08	.15	1.00	.25	T		.02			1.00	.03			.08	1.07	.05		.02	.02					.12	.27	.02	T					
BURN 3 SW	2.70		.50	.31									.52	.17	.01	T			1.25							T	.08					
TAUGAVILLE	4.20		.12	.58									.17			.38		.24	1.41							1.41						
NKHEAD LOCK AND DAM	2.61	.38	.08	.05								.54	.27	.22		.60	.06									.37						
Y MINETTE	7.28	1.55	.34	.24				1.10	.01	.18			.70		.48	.40		.10							1.02	.50						
LGREEN	3.78			.32										.20	.00	.03	.20	.41						.14	2.00	.40						
LLE MINA 2 N	.05			.11								.05	.05				.05					.03		.26	.40							
SSEMER	2.84		1.25	.00					T			.03		1.04	.22	T		T						.01	.23	T						
THLEHEM	4.25		.44	.00								2.07		.25		.20									.63	.48						
LLINGSLEY	4.80			.54			.00			T	T		1.80			.17			1.50						.20	.50						
RMINGHAM WB AP R	1.06	.47	.03						T	.00	.02	.45		.51	.20	T		T					.35	.07	.01	.01						
SHOP	3.25												1.20	.55			.18	.10						.12	.02	.20						
AZ	3.44		.40	T						T			.12	.65	.40			.85							.00	.05						
ANTLEY	4.48	.01	.76	1.01			.05							.00	.38	.15			.02					T		.18	1.04					
EWTON 5 SSE	5.24	.80		.05					.50		.45					.16									.14	.35						
IDGEPORT 2 W	6.05	.04	1.24	.60				.24	T		.41	1.42	T		.03	.64	T		.05			T	T	.45	.86							
UNDIDGE	3.15	.05	.04	.15						.05			.18	.20		.05			1.55				T			T	.77	.11				
LERA 2 SW	2.60																								.60	2.00						
MDEN 3 NNW	3.55		T	.08										.20	1.16	.04		.56	.15							.27	.10					
MP HILL 2 NW	5.04		2.94	.05									1.03						1.77							.10	.05					
RBON HILL	2.13			.34							.32		.60				.40							.12	.21	.14						
NTER GROVE	3.63	T	.08	.68				.80					.10	.00		T	.05			T				T	.49	.35						
NTRE	.00																															
NTREVILLE	1.31												.01	.05		.30			.10							.65						
ATOM	3.73			.98					.01				.17		.02			1.57						.80	.00	T						
ILDERSBURG	1.54		.80										.05			.00										.60						
ILDERSBURG WTR PLANT	2.62	.50	.42				.01		.06						.07									.04	.12	.71						
TRONELLE	2.09	.15		.26						.05			.24		.07	.18		.40					.80		.25	.52						
AIBORNE	3.01		.10	.20	.52					.82	.08	.06			.25		.37		1.55						.00							
ANTON	2.19	T	T										.54		T				1.05						.15	.65						
AYTON	2.14									.85			.04	T		.25			1.00								T					
DEN	4.87		.17	1.15	.15	.01			.00	.64						.53		.02	.01					.58	1.46	.05	.08					
FFEE SPRINGS 2 NW	5.30		T	.30	.10				.20	.05			.80			.30			.70							.60	T	.25				
LBERT STEAM PLANT	3.11												1.03	.21		.04	.55								1.17	.11						
LLINSVILLE	2.86			.08					.02	.12			.18	.00	1.32		.17	.10							.40	.10						
LUMBIA	4.2[illegible]			.42									2.20			.55			.60								.15	.36				
RDOVA	1.55									T	.24		.40	.17									.34			.40						
BA	2.5[illegible]			1.71	.02									.24			.00		.01					.06	.04	.41						
DEVILLE	2.5[illegible]		1.45	.23										.35		.03			.34							.15	.06					
NCY	1.31	.18	.11										.20												.10	.63						
NVILLE	4.45			.04									.70	1.05						.20					1.05	.42						
YTON	1.68			.57									.06						.61							.64						
CATUR	2.34	.02		.30								.06	.10	.71				.54	.10				T		.41	.10						
CATUR 4	2.15			.40								.02	.00	.80				.36	.06						.31	.14						
CATUR SUBSTATION	1.02			.22								T	.00	.48			.38	.24	.07				.01		.32	.11						
LTA	2.18			.61								.41	.58	.00												.40						
MOPOLIS LOCK AND DAM	1.29			.18								.02	.10	.27		.02			.26			.05			.20	.10						
THAN CAA AIRPORT	1.47		.08	.11					.18			.15		.17	.20			.10				T			.10	.13	.20					
UBLE SPRINGS	2.56	.45	.00	.07							.00	.48	.17			.02		.25				.02	.01	.16	.72	.04						
BA	1.84	.25		.40																						.70	.15	.34				
ROD	2.75	.00											.70	.20												1.25						
TERPRISE	5.20			.70					.35				.68	1.13	.28	.01									1.37	.23	.53					
FAULA	4.23	.06	.12	.76	.15					T			.10	.01	T	.25			1.22						.12	.46	.83	.08				
ERGREEN CAA AP	5.59	.50	1.25	.01		T				T				.14	1.10			.52	.04			T	.26	.10	1.45	.33	.00					
RHOPE	5.84		.57	.02					.11	.04				.85										.14	.62	.14	.45					
LCO OPEN POND TOWER	5.8[illegible]	.42	.23	.10					.05				.16	.68				.60	.23				.12		.70	.10	.23					
LKVILLE	2.45	.52	.08									.15	.51					.20				.18			.63	.18						
LLS CITY BLK POND TWR	5.4[illegible]		.55								.23		.30	1.60	.10									.71	.20							
RLEY	5.27	.05	.66	.00				.55				.01	.22			.07		.01	.02	.15					.38	.16						
YETTE	2.42							.17		.04	.03		.50	.01			.44								.10	1.04						
AT ROCK	4.85	.28		.13									.02		2.08	.03		.20							.10	.80						
ORENCE	2.82	.05										1.00	.43			.04								1.30								
ORENCE AT LOCK	2.02		.06									.08	.72	.02			.17		.03					.24	1.40	.20						
RT DEPOSIT 1 W		RECORD MISSING																														
RT MORGAN	5.75		.25	.45						.00														1.80	.30	.05						
RT PAYNE	5.82		.52	.13	T	T			T			.32	3.22		.56	T	.28						T		.10	.38						
SCO CITY	2.44	.50	.18	1.16	.17		T			T				.04	.08	.00	T		.51					T	T	T	.11					
SDEN	5.09				.12								.16	1.11	.54		.16	.37							.51	.12						
SDEN GAS PLANT	4.24				.16									1.20	1.16		.32	.40							.86	.12						
NESVILLE	2.88	.14		.55									.05	T			.00								.20	.75						
RDEN CITY	5.50		1.05	.35								.26			.07	.10	.63	.30		T					.36							
NEVA	5.47		.84	.00			.01						.10		.20	.30	.01		1.00				.03		T	.28	.22	.21				
ORGIANNA	1.38	T	T				1.05	T								.20		T							.15							
LBERTOWN	4.20	T		.47					.55			.55				.35		1.80	.22								.25					
GAS	.89			.05								.51	.00	.10											.06	.10						
EEN BAY	2.41		.20		.11								.57		.11	.60			.14				.01	.04		.10	.21	.15				
EENSBORO	1.07		.00										.05		.01			T	.05				.28		.50							
EENVILLE	2.70	.04	.31	.34						T			.16	1.18	.01	.51			.23						.04		.06					
LF SHORES POST OFFICE	4.00			.16	.80		.30								.10	.81			.40					1.65	.40	.57						
NTERSVILLE	4.02	.82	.00									1.60	.20													.70						
NTERSVILLE CITY W WKS	4.03		1.50	.75				.40				.14	.88	.02	.28		.18	.52		.01					.14	.31						
NTERSVILLE DAM	4.42		.11	1.52				.61	.85				.07	.35		.12		.35							.22	.24						
EYVILLE		RECORD MISSING																														
MILTON	1.60	.02		.57							T		.35	.48		T	T		T						.11	.30						
RRISBURG CAHABA TOWER	5.41				.28											.32			.05						1.68							
NEVILLE	1.57			.25						.58				T	T	T			.40						T		.25					
ADLAND	2.07	.45		.45						.02			.85			.10			.16					.16				.08				
LIN	1.19		.77	.12	.10	.20																										
GHLAND HOME	.02		.32							.50		.02	.12		.02			.10								.04						
GHTOWER	1.40			.38										.16	.20										.35	.24						
GES	4.52			.45								T	.42												1.57	2.06						
NTSVILLE SUBSTA	1.05		.01	.01									.04	T			.05		.01					.07	.30	.40						
OP	2.11		.15	.50						.05		.34	.15	.30										.12		.52						
R	2.64			.32									.06		1.45			.08							.75							
CKSON LOCK 1	5.85	.22		.56	.45											.10		.01	1.46						.15							
CKSON SHOALS	5.51	.15			1.14								.52	1.00	.15	.01										.76						
CKSONVILLE 2 SW	.86	.15	.05																					.51	.17							
SPER	5.12									.04	.02	.06	1.83	.61		.10						.1[illegible]	T	.03	.25	.05						
DAN DAM	2.66		1.12	.32			.1[illegible]		.10				.06		.07	.01			.10							.27	.34					
AYETTE	4.29	.85	.62									1.88	.36	.55	.08			.15							.11	.11						
DAM	3.09		.04	.02						.02			1.55						.80						.15	.46	.03					

See Reference Notes Following Station Index

DAILY PRECIPITATION

CONTINUED

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEEDS	1.49		.94										.14	T	.02	.20			T						.02	.17	T					
LEESBURG	.45												.05		.12			.11								.17						
LIVINGSTON	2.74	.80		.90								.35	.40											.01	.25	.03						
LOCKHART	6.18	T	.73	1.55						.10			.06	.71	.11	.09	.35		1.19				.41		.27	.14	.47					
LOUISVILLE	3.97		.19	T	.07					.01				1.09		.69			.98						.05	.06	.76	.07				
MADISON	3.39											1.55	.31	.35	.01		.30		.01						.50	.36						
MAGELLA	1.97		.24	.02						.94			.14		.14	.07									.25	.17						
MARION 1 N	3.13		.74													.44		.10	.70						.20		.95					
MARION JUNCTION	2.18		.41							.02				.14		.05			.82						.32	.42						
MARION JUNCTION 2 NE	2.16		.11	.01					.02					.06	T			1.20	.15					.09	.32	.20						
MARTIN DAM	2.03		1.35												.22			.24								.15	.07					
MATHEWS 1 SSW	2.64		.28	.75	.30				.30					.03		.85			.07							.06						
MELVIN	3.03			.21									.54	.09		.17			1.93						.09							
MERTZ PONDVILLE TOWER	1.96											.66	.18	.15					.97													
MILLERS FERRY	3.83			1.09	.02					.33						1.27	T		.13						.10	.26	.63	T				
MILSTEAD	1.95			.04										.06	.78	.35			.06							.62	.04					
MINTER 5 WNW	.89		.23	T									T		T	T		.41						.25								
MITCHELL DAM	1.32		.04										.09	.07					.65							.41	.06					
MOBILE WB AIRPORT	6.77	.14		1.38	.26			.05	.39	.01			2.14		.24	.39	.23	.56			.19	.05		.13	.55	.04	T					
MOBILE	6.29	1.95	.47		.63				.15	.35				.34		.85	.30	.15	.43					.14	.53	T	T					
MONTE SANO	1.71		.39	.29								.01	.02						.02						.25	.73						
MONTEVALLO	2.05		.23		T						.06		.12		.12		T	T							.20	1.32						
MONTGOMERY WB AP R	.78	.03	T						T			.01	T		.03		T	.12						.02	.28	.18	.11					
MOULTON	3.62			.13							.04	.30	.29	.69	.25	.27									1.62	.03						
MOULTON 2	3.74		.17							.03	.35	.27	.64	T	.59	T						T		1.29	.40							
MUSCLE SHOALS CAA AP	1.98		T							.08		.27	.06	.15		T	.02	.04					.49	.46	.41							
NATCHEZ	2.11	T	.12	.28			.13			.20	T				.13	.63			.25	T					.12	.22	.03					
NEWBURG	2.43													.61			.01							.40	.60	.61						
NEW MARKET	1.14		.43	.02								.02		.11				.04							.27	.25						
NEW MARKET 3 N		RECORD MISSING																														
NEWTON	3.09			.08	.57					.15			.06			.36			.23							1.20	.21	.23				
NEW WILSON LOCK	2.14										.09	.56	.18	.15			.02							.30	.76	.08						
ONEONTA	1.40		.35	.07				.40						.15	.05	.10	.05			.08						.15						
OPELIKA	4.97		.45	.77						T			.32	2.31	.02	.27			.76							.05	.02					
ORRVILLE	5.06			1.02												.92			1.50					.07		1.51		.04				
OZARK	4.27		.13	T	.30			T					.07		.32			2.40								.93	.12					
PAINT ROCK	3.78			.46				.10				.15			.08			.93					.03	.20	.78	1.05						
PALMERDALE 2 W	2.44		1.48											.40			.16									.40						
PELL CITY 5 NW	2.33		.51									.10	.12	.03	.83	.62			.12							T						
PENNINGTON LOCK 2	2.62			.37									.83	.05		.17	.60		.17						.16	.22	.05					
PERRYVILLE	2.22		.02	.09												.39			.63						.22	.87	T					
PHENIX CITY	5.24		1.87	.07										.03	.03			1.93	.25					.64	.40		.02					
PICKENSVILLE	3.20			.90									T				.70		T							1.20	.40					
PINE HILL	2.45									1.05				T					.95							.45						
PINE LEVEL	2.43		.01	.02	.08					1.13	.05				.54	.16			.09					.22			.13					
PLANTERSVILLE 2 SSE	2.22			.20												.31			1.04						.10	.57						
PLEASANT GROVE SCHOOL	1.79		T	.35	T							.30	.20	.20	T			.03	T				.20		.01	.50						
PRATTVILLE	2.38		.27									.18						.95	.10						.04	.84						
PRIMROSE FARM	1.87		.19	.31	.01										.20	.12		.18	.06							.75	.05					
PUSHMATAHA	2.66			.13	.24								T	.38				.07	.13	.13					.44	.04	1.10					
RAINSVILLE	2.65		.10	.35	.05										1.02		.31	.10							.20	.52						
RED BAY	4.29		.12										.10	.32				.24						.50	2.55	.46						
REDSTONE ARSENAL	2.11		.10								.02	.21	.02				.33	T				.06		1.25	.10	.02						
REFORM	3.13			.23									.87	.25		.05	.14		.10					.23	.27	.99						
RIVER FALLS	5.73	1.13	.13	.30	.25					.18					1.03	.63	T		.06					T	.19	.69	1.02	.12				
ROBERTSDALE 7 E	5.77			.83	.24		.07	.49	.32	.80				.70		.30								1.08	.75	.10	.09					
ROCKFORD	1.95		.70	.40															.60								.25					
ROCK MILLS	5.24		.25	.91									2.53		.04				.87							.64						
RUSSELLVILLE	5.32			•									*	2.20			.22								2.05	.85						
RUSSELLVILLE 2	3.90			.59							.31			.15	.08		.14	.04						T	2.25	.34						
SAINT BERNARD	3.00		.67	.32								.02	.01	.14	.01		T	1.15		.02				T	.23	.43						
SAND MT STATE FARM API	2.8[illegible]	.09					.0[illegible]	.63				.10	.06	.92	.26	.18		.07						.17	.24	.04						
SAYRE	1.85		.55	.18					.17				.02									.69					.24					
SCOTTSBORO	1.43	.31	.17					.09			.07	.04					.02	.10						.10	.53							
SCOTTSBORO SUBSTA	2.80	.26	.31	.15					.10			.13	.04				T	.14							.93	.74						
SEALE 6 W	4.22	.30	1.10										.30		1.01			1.21							.30							
SELMA	3.10		.03	.19			.21							.65		.50			.15						.21	1.15	.01					
SHOEMAKER SPRINGS	1.16		T	T										.44										.08	.11	.53						
SLOCOMB	2.85	.54	.23	.09								.25			.34			1.25										.15				
SNOW HILL	3.41														.08	.21			1.58						.88	.57		.09				
SOUTH HILL	1.81													.05			1.32								.18	.26						
SUTTLE	4.02		.17	.07															2.00						1.07	.71						
SWAIM	1.22		.18	.10									.09	.08									.63		.11	.03						
SYLACAUGA 2 W	3.11				.35		.23						.11		.20	.30										1.92						
SYLACAUGA 4 NE	3.16	.11	.24			.40	.05			T	.05	.78	T		.05										.21	1.27						
SYLVANIA	1.78		.14	.02					.10					.14	.59		.14								.20	.45						
TALLADEGA	2.96	.32	.33						.45			T	1.57		.15			T							T	.14						
TALLADEGA HORN MTN TWR	1.18		.22												.10	.08									*	.78						
THOMASVILLE	1.95			.08						.04			.01	.29	.18	.09	T		1.05					.10	.09	.02						
THORSBY EXP STATION	2.16	.04										.03	.09					.87	.09					.18	.28	.58						
THURLOW DAM	1.85		.10											.01	.33	.47			.05							.29	.60					
TONEY	1.19		.20									.02	.10	.22	.16	.04									.33	.12						
TRAFFORD	2.41		.70						.54											.06	.08	.16		.23			.62					
TROY	1.16	.03		.09						.07					.23	.24			T						.47	.03						
TUSCALOOSA CAA AP	2.21	.02	T									.34	.30		T	.37		T						.08	1.07	.03						
TUSCALOOSA LOCK AND DAM	2.05	.69											.32	.14			.03								.03	.84						
TUSKEGEE 2	1.45		.28							.02			.56					.31							.04	.22	.02					
UNION SPRINGS 5 S	3.10		1.63	.40	.05									.10	.92			T	T							T	T					
UNIONTOWN	.92		.08															.34							.44	.06						
VALLEY HEAD 3 S	2.16		.39					.03	.51					.06	.18		.26	.16							.26	.31						
VANCE	1.79				.01								.36	.18	.30	.08										.86						
VERNON	1.81	.18	.43									.30				.18								.21	.51							
WADLEY	4.90		1.25	.61								.54	.92	.24		.33			.61			.40										
WALLACE 3 SW		RECORD MISSING																														
WALNUT GROVE	2.35		.25												.87	.10		.48								.65						
WARRIOR LOCK AND DAM		RECORD MISSING																														
WATERLOO	3.29											.37	.10			.20								1.80	.82							
WEST BLOCTON	2.95						.05						.20		.40	.30										2.00						
WETUMPKA	4.22	T	1.40	1.29			T		T			T	.07		T	.05		T	.51							.77	.13					
WHATLEY	2.01	.01		.35	.26							.21		.63	T	.03			.23						.11	.15	.03					
WHEELER DAM	2.40		.03									.45	.04	.40					.02					T	.83	.63						
WHITFIELD LOCK 3	1.97			1.40												.18	.13								.24	.02						
WIDOWS CREEK STM PLANT	2.47	.21	T	.71	T							.05	.21	T	T		.18	.06	T				.05	.03	.20	.77						
WILSON DAM	2.11		T	.06								.14	.56	.15			.07		.05					.32	.48	.28						
WINFIELD 2 SW		RECORD MISSING																														
YATES HYDRO PLANT	.90	.10	.11													.40			.01							.22	.02	.04				
YOUNGS STORE	2.66		.15											.15			.17	.20	.12					.35	1.39	.13						

DAILY TEMPERATURES

ALABAMA
AUGUST 1958

Station			2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
LBERTVILLE 2 SE	MAX	89	90	89	89	87	90	90	89	91	91	91	90	88	88	87	88	87	86	81	89	89	90	89	86	88	82	80	84	84	88	89	87.7
	MIN	73	69	69	67	67	66	67	67	69	70	71	66	66	67	67	66	67	59	60	63	63	67	67	68	67	58	57	57	61	62	64	65.4
LEXANDER CITY 6 NE	MAX	94	92	90	90	92	92	92	92	93	93	94	91	90	87	91	92	89	89	92	92	93	95	90	89	86	86	89	88	91	94	93	91.0
	MIN	69	68	68	64	61	64	63	65	64	66	67	68	68	68	64	65		60	60	64	60	63	66	68	65	64	55	56	55	58	59	63.5
LICEVILLE	MAX	95	98	94	93	95	95	94	95	95	94	93	95	92	89	94	84	92	95	93	94	95	92	86	88	88	89	92	93	93	92	93	92.6
	MIN																																
NDALUSIA	MAX	93	91	90	90	91	93	94	95	93	93	96	95	94	96	85	92	94	90	88	93	95	94	95	90	85	84	85	87	88	91	93	91.4
	MIN	71	72	71	70	70	67	68	70	69	70	73	7[illegible]	69	71	70	71	72	71	64	68	70	71	72	71	72	68	62	65	65	66	67	69.2
NNISTON CAA AP	MAX	93	90	90	92	95	95	94	92	94	93	96	91	90	90	93	93	88	90	94	94	92	95	89	86	85	85	86	88	92	93	94	91.4
	MIN	70	71	70	69	65	70	71	70	67	69	70	72	71	72	67	69	69	59	63	67	65	67	73	72	67	62	59	61	60	64	64	67.3
SHLAND	MAX	93	92	89	88	92	90	90	92	93	90	93	88	87	87	90	93	88	88	90	90	90	90	87	88	85	85	82	88		90	90	89.3
	MIN	71	69	69	66	62	65	62	65	66	68	68	66	61	69	63	65	68	57	61	65	59	64	66	69	66	63	59	56		60	60	64.3
THENS 2	MAX	89	92	91	88	90	91	91	91	92	94	93	92	91	92	90	91	90	91	91	88	93	90	92	91	83	82	82	86	87	87	86	89.6
	MIN	70	72	70	64	68	65	62	69	68	69	70	68	67	71	67	67	66	55	57	60	68	65	71	71	61	56	54	56	60	62	60	64.8
TMORE STATE FARM	MAX	92	91	87	92	93	95	94	92	90	93	96	95	94	90	92	92	92	90	94	97	96	96	87	87	85	88	90	92	93	94	95	92.1
	MIN	73	71	71	69	69	69	70	70	70	70	73	72	69	68	71	70	73	71	66	67	70	70	72	72	72	69	61	65	66	67	65	69.4
UBURN 3 SW	MAX	94	93	91	90	90	92	91	91	92	93	94	95	92	90	89	93	93	93	89	92	91	91	93	90	88	87	87	87	88	90	93	91.0
	MIN	71	69	70	70	69	65	66	68	68	69	71	71	70	70	67	67	71	68	64	65	64	65	69	70	70	67	62	61	60	62	64	67.2
ANKHEAD LOCK AND DAM	MAX	93	94	93	90	91	94	94	94	92	93	91	94	91	93	90	89	91	87	90	93	94	93	90	88	83	85	84	89	89	91	93	90.8
	MIN	73	71	72	68	65	67	68	68	68	70	70	70	68	70	72	73	71	65	66	66	66	67	70	72	72	61	57	60	61	64	64	67.6
AY MINETTE	MAX	90	86	83	90	92	93	90	87	86	90	94	93	89	88	85	92	86	90	92	95	94	92	85	84	80	85	86	90	91	91	91	89.0
	MIN	73	74	71	69	72	72	72	72	72	72	73	73	70	72	72	72	73	68	68	70	72	73	73	72	72	68	62	67	70	70	69	70.9
ELLE MINA 2 N	MAX	94	90	91	90	94	93	94		95	95	95	91	93	91	88	92	86	93	90	94	90	94	84	82	85	83	88	89	90	93	93	90.7
	MIN	71	71	70	64	66	64	66		67	68	69	66	65	69	66	69	70	56	60	61	67	63	68	69	65	55	54	55	59	61	63	64.6
ESSEMER	MAX	95	94	90	90	93	94	94	96	93	93	96	92	94	91	91	93	90	90	93	93	93	93	90	84	85	85	89	90	91	91	94	91.6
	MIN	72	71	71	67	66	68	70	68	68	69	70	70	68	69	70	73	72	63	68	67	66	66	71	71	70	61	55	60	60	62	62	67.2
IRMINGHAM WB AP	MAX	94	93	91	91	93	92	92	93	91	92	94	91	89	85	88	92	87	90	92	92	92	91	88	84	84	84	87	89	92	91	94	90.3
	MIN	74	73	73	69	66	71	74	71	70	72	72	71	71	71	71	74	71	62	68	72	68	69	73	73	67	62	58	63	62	66	65	69.1
RANTLEY	MAX	93	90	94	93	91	92	92	92	93	94	95	96	95	92	85	93	93	89	90	94	95	95	94	90	89	85	87	88	89	91	92	91.6
	MIN	69	71	70	68	66	64	66	70	67	68	69	69	68	70	67	67	71	71	60	63	65	66	70	71	73	70	59	60	60	61	63	66.8
REWTON 3 SSE	MAX	94	90	88	93	93	91	90	90	89	91	95	95	92	85	98	95	91	90	93	95	95	96	88	89	82	87	89	90	93	94	93	91.4
	MIN	71	72	71	68	67	67	68	67	68	67	70	69	68	70	70	67	70	71	61	63	67	68	70	71	72	72	57	60	62	62	62	67.4
RIDGEPORT 2 W	MAX	92	90	88	89	94	94	92	93	93	93	91	91	92	92	91	89	85	89	89	91	90	91	82	80	86	84	87	88	90	91	90	89.6
	MIN	70	68	65	63	63	64	66	66	65	66	69	65	67	72	65	69	69	56	59	59	63	66	66	68	64	52	52	54	56	59	60	63.4
ALERA 2 SW	MAX	95	93	94	90	94	95	94	94	95	95	96	91	92	91	92	94	90	91	94	95	95	94	89	90	87	84	88	89	91	91	90	92.0
	MIN	70	71	70	68	62	67	67	66	67	68	69	68	68	69	70	69	70	59	63	67	63	66	68	69	68	65	56	62	61	62	61	66.1
AMDEN 3 NNW	MAX	94	95	93	92	92	93	93	91	92	94	94	94	92	90	92	92	91	90	93	95	95	93	89	90	87	87	89	89	91	91	92	91.8
	MIN	72	72	70	70	67	66	66	69	68	69	72	70	69	71	72	68	72	68	64	68	65	72	72	73	71	66	57	63	61	64	64	68.1
AMP HILL 2 NW	MAX	93	92	89	88	88	92	92	92	92	93	92	94	88	89	92	91	90	87	88	91	92	93	92	89	87	85	82	85	85	89	91	89.8
	MIN	72	68	69	66	65	66	66	66	68	67	66	69	70	68	66	67	67	66	63	64	64	67	68	70	68	66	60	58	60	60	63	65.9
ENTRE	MAX	86	90	89	93	99	92	90	92	95	94	89	92	93	94	86	92	92	93	92	92	89	86	84	84	88	87	89	93	92	92		90.6
	MIN	74	71	72	70	64	67	70	68	68	70	67	67	68	66	68	59	64	65	66	67	70	70	67	60	62	59	59	62	63	66		66.3
ENTREVILLE	MAX	94	94	96	95	93	96	95	95	93	96	96	98	96	94	89	92	94	90	93	96	95	95	94	90	88	87	86	90	90	92	93	93.1
	MIN	72	70	69	67	63	65	66	65	66	67	68	67	68	68	70	69	69	62	63	67	62	67	70	72	70	66	55	63	62	63	63	66.3
HATOM	MAX	95	94	88	92	93	95	94	92	89	94	95	95	94	91	91	94	87	90	93	95	94	93	86	87	88	88	88	91	93	92	93	91.7
	MIN	70	73	70	69	65	66	66	67	67	68	70	69	70	70	71	67	71	71	54	65	66	69	70	70	73	68	56	61	61	64	61	67.4
HILDERSBURG WTR PLANT	MAX	94	93	90	90	93	93	93	93	93	94	94	92	92	90	92	93	90	89	93	93	94	95	91	88	86	85	88	88	92	92	93	91.5
	MIN	70	69	71	66	63	68	68	66	67	68	69	71	69	67	66	69	68	58	65	65	63	66	67	71	68	62	56	59	59	60	59	65.6
ITRONELLE	MAX	88	92	84	91	92	93	92	91	85	91	94	93	92	91	86	92	86	89	92	94	94	91	85	89	80	85	82	90	92	91	92	89.6
	MIN	74	75	70	72	72	70	67	68	69	67	67	71	69	71	69	67	69	68	67	66	67	69	70	69	71	68	65	70	72	71	72	69.4
LANTON	MAX	91	92	92	90	89	92	91	93	91	93	94	95	91	90	85	91	91	87	87	92	92	93	93	89	86	85	84	86	88	89		90.1
	MIN	73	70	71	68	64	67	67	68	67	68	69	69	71	70	67	67	71	64	63	67	65	67	68	71	67	66	58	62	61	62		66.9
LAYTON	MAX	92	89	90	90	92	91	91	88	93	95	95	90	85	93	94	94	89	91	93	93	95	96	93	92	83	85	88	89	95	96	95	91.5
	MIN	75	70	69	71	70	70	68	70	70	73	74	70	72	70	68	69	72	68	69	70	70	69	71	72	73	71	64	65	67	68	69	69.9
ODEN	MAX	95	93	90	93	94	95	93	91	92	94	97	93	90	95	87	93	92	93	95	95	93	93	90	81	81	90	91	92	95	92	92	91.9
	MIN	75	79	71	71	70	72	73	75	74	74	71	70	74	74	74	73	74	72	65	69	71	73	73	73	73	73	60	65	68	68	69	71.5
AYTON	MAX	92	91	92	89	90	91	93	93	92	92	92	93	91	91	90	92	90	90	88	91	93	93	92	85	87	86	85	87	88	90	92	90.4
	MIN	73	73	71	72	70	70	70	71	71	71	73	70	69	72	74	70	73	68	67	71	68	73	72	71	70	68	59	64	65	69	67	69.8
ECATUR	MAX	88	93	90	88	89	92	93	92	93	94	94	93	92	91	91	87	90	90	89	88	91	89	91	85	81	83	81	85	88	90	92	89.5
	MIN	73	73	71	68	69	66	69	70	69	70	71	69	67	72	69	71	72	60	65	63	70	67	71	71	69	58	58	58	60	64	66	67.4
EMOPOLIS LOCK AND DAM	MAX	95	94	94	91	90	92	93	94	93	94	94	92	93	92	94	91	93	90	90	93	92	93	93	85	89	87	84	87	91	91	92	91.5
	MIN	73	73	72	72	70	70	69	70	71	71	72	70	69	69	74	70	70	70	67	67	69	69	69	72	71	68	59	60	62	63	66	68.9
OTHAN CAA AIRPORT	MAX	93	85	88	91	92	92	91	92	93	95	95	91	91	89	94	94	93	89	92	93	94	92	93	91	86	83	86	87	91	94	94	91.1
	MIN	75	74	74	73	72	70	72	73	71	74	73	72	73	73	70	73	73	71	67	69	70	73	74	75	74	68	66	65	66	66	70	71.3
OUBLE SPRINGS	MAX	94	91	88	88	92	95	93	94	93	95	94	94	92	91	91	91	89	88	87	92	91	93	88	85	82	80	86	88	90	92	92	90.3
	MIN	71	69	70	66	69	66	67	68	66	68	68	67	65	68	70	70	67	61	65	62	67	66	70	70	66	57	56	56	60	63	64	65.8
NTERPRISE	MAX	93	92	91	91	92	92	91	92	93	94	96	93	92	84	92	94	93	93	93	94	92	91	92	87	86	84	87	87	90	92	93	91.2
	MIN	71	70	79	69	69	67	67	68	69	68	73	69	70	69	67	71	71	70	66	66	70	70	69	65	72	67	61	60	63	62	62	67.8
UFAULA	MAX	93	95	95	92	92	92	91	92	93	93	95	96	90	91	91	92	95	92	89	93	94	93	96	94	92	81	85	87	87	91	92	91.7
	MIN	73	70	70	71	71	66	67	69	70	72	70	70	72	71	68	70	72	70	64	65	65	67	70	71	74	72	64	62	61	64	64	68.5
VERGREEN CAA AP	MAX	89	95	89	91	94	93	93	90	91	94	96	96	93	88	92	92	88	88	92	94	92	93	89	87	85	85	88	90	91	92	92	91.0
	MIN	73	72	71	71	68	66	67	71	70	70	72	71	69	73	73	69	73	70	65	66	68	69	72	73	73	65	61	64	64	65	66	69.0
AIRHOPE	MAX	92	90	89	90	93	94	92	91	90	90	92	94	92	88	90	92	88	91	94	95	92	93	88	89	80	87	88	89	90	91	92	90.5
	MIN	76	77	71	73	70	72	73	73	73	73	74	75	71	73	73	72	77	72	68	71	72	72	73	74	75	73	64	65	69	70	69	72.0
ALKVILLE	MAX	88	90	91	89	90	93	92	91	93	91	92	92	91	90	90	89	90	85	90	89	91	90	91	87	85	84	82	87	88	90	90	89.4
	MIN	73	72	70	66	66	64	70	69	68	68	68	68	67	67	67	70	71	59	69	62	65	65	68	71	66	54	52	53	57	60	63	65.4
AYETTE	MAX	90	93	91	92	92	92	92	90	91	88	93	92	92	90	90	89	90	89	92	89	90	90	90	88	88	84	83	86	85	89	90	89.7
	MIN	73	72	66	66	67	67	68	67	68	68	70	69	68	69	74	71	70	61	62	62	62	67	70	69	70	58	54	56	58	60	68	66.1

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FLORENCE	MAX	92	89	90	91	92	93	93	94	94	94	92	88	91	90	87	92	89	90	90	92	91	92	88	89	85	85	85	89	90	92	90	90.3
	MIN	70	71	70	62	67	64	68	66	67	68	66	70	71	72	73	71	70	63	57	57	64	65	70	69	68	53	53	54	59	60	64	65.2
FORT MORGAN	MAX	90	89	88	88	89	90	89	89	88	88	90	91	88	86	87	87	88	88	91	91	90	91	85	85	82	85	85	88	88	88	88	88.1
	MIN	82	77	73	77	78	78	78	77	74	80	80	80	77	78	79	78	77	76	80	80	77	80	73	76	76	76	74	76	75	74	74	77.1
FRISCO CITY	MAX	88	90	91	88	91	94	95	96	91	92	93	95	95	95	92	93	92	88	91	95	97	94	93	88	89	87	88	90	92	96	94	92.0
	MIN	73	74	70	70	69	69	69	71	69	70	72	72	69	71	72	69	73	69	66	66	69	71	73	72	73	68	59	65	65	66	68	69.4
GADSDEN GAS PLANT	MAX	93	93	90	90	94	93	93	93	94	94	94	88	91	90	89	91	86	90	92	93	92	92	87	82	85	83	86	88	91	92	92	90.4
	MIN	72	70	72	67	63	67	70	69	67	70	70	69	68	70	68	71	68	62	65	65	67	68	71	71	69	60	58	58	58	61	62	66.6
GAINESVILLE	MAX	93	93	94	90	89	92	93	93	92	92	92	89	93	92	92	91	91	89	90	92	93	93	93	84	86	85	82	86	88	91	91	90.5
	MIN	73	73	72	72	70	72	69	70	70	71	74	69	69	71	74	71	70	67	68	67	70	73	73	72	71	63	59	62	64	67	66	69.4
GENEVA	MAX	96	97	91	91	94	96	94	93	95	95	97	99	94	94	84	93	95	95	90	95	95	93	94	93	89	88	82	88	89	92	94	92.7
	MIN	72	72	71	70	69	67	70	71	68	69	73	70	71	71	68	70	70	72	70	66		71	71	72	71	71	62	63	63	63	66	69.1
GILBERTOWN	MAX	96	96	94	93	94	95	95	94	93	95	93	95	94	91	93	94	91	89	95	93	94	94	88	89	89	87	89	92	92	92	93	92.6
	MIN	70	70	70	70	66	66	65	67	68	68	70	68	70	70	73	69	72	70	64	66	73	74	71	70	72	67	54	59	60	64	60	67.6
GREENSBORO	MAX	93	93	93	91	94	93	92	94	93	94	92	93	94	91	92	92	91	91	94	93	92	93	85	86	87	86	88	90	93	93	93	91.6
	MIN	73	74	73	72	69	71	70	71	72	72	74	70	70	72	72	72	73	67	68	72	69	73	72	72	70	67	59	65	66	66	67	70.1
GREENVILLE	MAX	91	93	93	94	95	96	94	92	95	96	97	95	92	85	93	93	86	91	95	96	95	96	89	91	88	89	92	91	94	94	95	92.8
	MIN	73	73	70	72	72	69	69	72	71	72	74	72	69	71	70	71	73	70	67	68	69	72	72	72	64	69	63	65	65	67	68	69.8
GUNTERSVILLE	MAX	90	90	89	90	93	93	92	93	94	94	94	90	91	89	90	91	90	90	91	92	92	92	88	89	85	82	86	86	92	92	92	90.4
	MIN	69	69	72	67	66	68	71	68	68	72	70	68	69	71	67	71	68	60	67	65	67	67	71	70	69	58	59	60	59	62	63	66.8
HALEYVILLE	MAX																																
	MIN																																
HAMILTON	MAX	89	91	91	87	88	91	91	91	92	91	91	92	91	89	87	83	90	81	90	89	92		91	83	83	81	82					88.3
	MIN	72	71	71	64	69	64	66	67	67	68	68	68	66	69	72	70	70	61	65	60	64		67	70	68	56	56					66.5
HAYNEVILLE	MAX	94	93	92	92	94	94	93	92	92	93	94	94	92	87	93	93	88	90	94	95	95	94	91	90	86	88	90	89	92	93	95	92.0
	MIN	73	74	70	72	69	67	68	71	70	71	73	71	70	72	70	70	72	69	63	68	67	70	72	72	71	68	58	67	65	65	65	69.1
HEADLAND	MAX	92	92	84	92	90	92	91	89	90	91	94	93	89	90	87	91	92	91	90	92	92	92	90	91	91	85	82	85	87	90	91	89.9
	MIN	73	72	72	71	70	69	69	69	69	70	71	70	69	70	67	71	72	72	66	66	68	69	70	70	71	70	64	63	64	65	68	69.0
HEFLIN	MAX	92	89	88	89	93	91	92	92	93	92	92	89	91	90	91	91	90	91	92	91	92	91	90	89	90	89	88	89	90	89	90	90.5
	MIN	70	68	67	65	60	63	70	64	65	67	68	69	68	67	61	65	64	54	57	56	58	67	68	66	69	56	55	57	59	58	59	63.2
HIGHLAND HOME	MAX	88	90	88	89	90	89	90	89	89	92	92	92	88	82	93	91	92	88	90	90	90	90	88	90	84	85	85	88	90	92	93	89.3
	MIN	72	70	70	71	70	70	72	70	70	71	70	70	70	69	70	72	70	70	70	70	70	70	70	72	68	63	63	65	62	65	70	69.2
JASPER	MAX	95	92	92	92	95	94	93	93	92	94	94	91	92	90	87	92	87	91	91	94	92	92	87	82	85	83	90	92	92	93	94	91.1
	MIN	70	69	70	63	58	63	64	66	64	66	67	69	62	71	70	70	70	59	64	62	66	65	69	71	69	54	52	58	62	60	60	64.6
LAFAYETTE	MAX	93	92	92	88	92	91	92	91	93	95	95	95	90	90	89	93	93	87	91	92	91	93	92	88	83	85	85	86	89	92	93	90.7
	MIN	69	68	69	67	68	67	67	68	68	70	71	70	70	68	67	69	71	64	64	65	65	68	70	70	68	65	62	61	62	64	65	67.1
LIVINGSTON	MAX	95	95	93	92	93	93	92	93	92	93	92	95	92	91	91	92	91	89	94	93	95	94	94	90	87	85	88	91	92	92	95	92.1
	MIN	73	71	72	72	69	71	68	71	72	73	73	71	69	72	74	70	73	68	67	68	70	70	69	70	71	66	57	61	63	66	65	69.2
LOCKHART	MAX	92	93	89	89	90	92	91	90	91	91	93	94	93	91	84	92	92	91	88	92	94	92	92	86	88	84	83	86	86	90	91	90.0
	MIN	72	73	71	70	69	68	70	72	70	70	73	70	68	72	71	70	72	72	65	68	71	71	71	68	72	70	64	64	65	65	67	69.5
MADISON	MAX	89	92	91	89	90	91	92	93	93	93	95	88	89	95	89	87	90	83	90	89	91	89	93	83	79	83	82	87	88	90	91	89.2
	MIN	71	70	70	65	67	64	67	69	68	70	70	63	67	71	68	71	71	58	64	62	68	65	69	70	67	56	55	58	61	62	64	65.8
MARION JUNCTION 2 NE	MAX	94	93	90	90	93	92	92	92	93	93	93	93	91	89	92	93	91	89	92	93	95	94	92	89	86	84	87	88	90	92	92	91.2
	MIN	73	73	72	71	69	70	69	70	71	71	72	70	70	69	72	71	69	68	65	72	68	73	72	72	70	67	60	66	66	66	66	69.5
MARTIN DAM	MAX	93	93	88	88	92	92	92	92	92	93	93	92	92	85	92	93	90	92	92	93	94	92	92	91	91	85	85	86	88	92	89	90.8
	MIN	71	69	71	75	64	70	69	69	67	72	72	72	67	70	67	66	73	71	64	65	68	66	69	71	71	69	58	61	68	63	65	68.2
MINTER 5 WNW	MAX	93	93	91	92	93	95	94	93	94	95	96	94	94	93	94	94	90	89	92	95	94	89	96	90	88	90	90	92	89	90		92.4
	MIN	68	68	68	68	68	64	65	68	67	66	66	66	66	62	68	65	66	62	67	61	67	62	64	67	67	64	65	62	60	62		65.3
MOBILE WB AIRPORT	MAX	91	91	89	90	92	92	91	87	87	91	93	94	90	87	86	90	86	89	92	93	91	90	84	84	81	86	87	90	91	89	90	89.2
	MIN	75	76	70	69	70	72	73	73	74	74	73	70	70	73	73	72	73	71	67	71	72	73	72	73	72	69	62	67	69	70	69	71.2
MOBILE	MAX	89	92	92	91	92	94	94	92	88	88	93	96	98	92	87	88	89	90	89	94	95	92	90	83	85	81	85	88	92	90	89	90.3
	MIN	72	75	75	71	72	75	76	76	77	76	75	77	72	74	74	75	76	72	71	74	75	78	74	75	74	73	65	70	74	74	73	73.9
MONTGOMERY WB AP	MAX	94	93	90	93	93	93	94	92	93	93	93	94	92	85	94	93	88	93	95	95	95	94	92	90	88	88	90	89	91	93	94	92.1
	MIN	74	73	72	73	72	71	71	73	72	72	75	72	71	71	69	72	73	70	68	70	71	74	74	73	72	69	64	67	69	68	70	71.1
MOULTON 2	MAX	93	90	89	91	93	92	92	94	92	92	93	91	90	89	85	91	91	89	88	91	89	90	84	81	83	82	85	87	89	90	91	89.3
	MIN	73	70	71	66	69	65	68	68	68	67	69	68	67	72	70	70	66	60	63	61	69	65	71	71	67	57	54	56	59	63	65	66.1
MUSCLE SHOALS CAA AP	MAX	91	89	88	90	91	94	92	94	92	94	94	89	91	87	83	92	80	91	87	91	92	89	80	83	83	80	86	90	89	88	93	88.8
	MIN	73	74	72	67	71	67	70	71	72	72	72	70	69	72	72	73	69	61	66	63	70	68	72	72	65	58	57	59	63	66	69	68.2
NATCHEZ	MAX	91	90	91	91	93	91	91	89	91	93	95	93	92	87	93	92	88	88	91	93	92	92	88	88	86	82	88	89	92	92	93	90.5
	MIN	71	73	71	70	66	65	65	68	68	68	71	70	69	70	69	69	73	70	63	64	65	69	71	72	72	68	56	61	60	63	63	67.5
NEW MARKET 3N	MAX																																
	MIN																																
ONEONTA	MAX	92	92	92	88	89	92	92	91	92	92	94	93	92	88	87	89	91	84	88	90	92	93	93	90	81	84	83	87	87	91	91	89.7
	MIN	71	70	71	65	62	65	65	67	66	69	69	70	67	70	68	69	71	56	60	64	64	65	67	70	67	55	55	58	57	59	60	64.9
OPELIKA	MAX	91	92	92	89	91	93	92	91	92	93	94	95	89	90	89	91	90	89	89	92	92	92	92	92	88	87	87	87	87	89	92	90.6
	MIN	69	62	69	68	65	62	62	64	63	64	69	70	69	68	64	63	64	67	59	62	60	60	61	61	64	66	58	58	56	64	57	63.5
OZARK	MAX	96	89	92	95	94	97	96	94	97	97	94	95	96	89	95	92	93	94	96	95	93	96	94	90	90	85	89	90	92	93	94	93.3
	MIN	74	73	71	70	70	68	74	70	70	71	71	70	72	71	69	70	70	70	68	70	70	70	71	71	68	70	64	63	66	68	70	69.8
PELL CITY 5 NW	MAX	93	93	92	89	89	92	91	91	93	92	90	93																				
	MIN	72	70	71	68	64	65	69	66	66	66	68	68	67	68	66	68	69	59	65	64	64	67	67	70	69	61	58	60	58	58	60	65.5
PHENIX CITY	MAX	96	95	91	92	93	94	93	94		98	98	96	94	93	94	96	92	90	94	93	94	95	93	89	89	88	89	92	91	94	96	93.2
	MIN	72	70	70	69	70	66	69	70		71	72	71	72	70	68	70	70	69	60	68	65	67	70	73	70	70	64	62	62	64	68	68.4
PRATTVILLE	MAX	94	95	94	94	95	96	96	95	97	96	95	94	94	86	95	95	90	92	93	95	95	95	93	91	87	88	89	89	92	93	94	93.1
	MIN	73	73	71	70	69	69	68	72	70	70	72	70	71	73	70	69	69	68	66	69	68	71	73	72	70	68	64	67	66	65	62	69.3
PUSHMATAHA	MAX	94	94	95	93	93	92	92	92	93	92	93	93	94	90	91	91	93	89	90	93	92	91	92	89	89	84	84	86	90	92	90	91.2
	MIN	73	74	71	67	70	58	66	69	69	69	73	70	67	72	68	68	74	69	66	68	67	73	73	68	71	65	57	61	63	66	69	68.5
RED BAY	MAX	92	92	92	89	90	92	95	93	95	93	95	94	90	93	89	93	93	79	89	88	91	92	93	79	81	83	82	85	88	89	90	89.6
	MIN	71	72	72	66	69	66	70	69	69	70	72	68	69	70	71	71	69	60	65	62	69	69	71	71	67	56	54	60	62	65	67	67.2

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
REDSTONE ARSENAL	MAX	92	90	87	89	93	93	92	92	94	92	91	90	91	89	88	90	83	90	89	91	89	91	83	79	84	81	85	87	88	90	89	88.8
	MIN	71	69	68	64	64	64	66	66	66	68	68	68	66	70	66	69	62	55	60	61	65	63	67	70	59	54	52	56	57	60	62	63.7
ROBERTSDALE 7 E	MAX	90	88	87	91	92	94	90	91	89	88	95	96	90	86	88	93	90	90	92	94	91	92	87	81	79	85	87	90	90	90	92	89.6
	MIN	74	75	71	70	70	71	71	72	71	71	73	72	69	71	72	71	72	71	68	69	71	71	71	72	73	72	62	66	68	68	67	70.5
ROCKFORD	MAX	95	92	89	90	90	92	92	93	94	93	94	94	94	95	95	95	93	88	91	93	94	94	93	89	88	86	94	90	90	92	92	92.1
	MIN	71	69	69	65	64	66	66	65	65	66	66	65	66	69	68	65	67	63	63	66	63	65	67	66	67	65	60	60	59	60	61	65.1
ROCK MILLS	MAX	95	89	90	92	93	92	94	94	96	95	97	89	91	89	93	92	91	92	92	94	94	94	91	89	87	88	88	89	91	93	94	91.9
	MIN	71	70	67	66	64	65	64	65	66	69	69	68	69	67	64	65	69	62	61	55	62	64	67	70	68	65	61	58	57	60	61	64.8
RUSSELLVILLE 2	MAX	88	91	91	89	89	92	92	91	92	93	93	90	88	90	88	91	91	80	88	88	91	90	90	83	83	83	80	85	87	88	89	88.5
	MIN	69	72	70	62	64	61	64	64	64	66	66	67	64	68	70	68	69	56	59	56	61	64	66	70	66	53	50	52	55	57	60	63.0
SAINT BERNARD	MAX	89	92	90	87	87	91	92	90	92	92	90	92	90	90	90	87	89	82	87	89	93	90	89	87	79	81	79	86	86	88	90	88.3
	MIN	71	69	70	67	65	65	68	67	67	68	68	68	66	70	67	70	70	59	64	63	67	65	70	69	66	56	56	58	57	60	61	65.4
SAND MT STATE FARM AP1	MAX	88	88	86	88	89	89	86	89	91	90	90	88	87	88	87	87	83	86	87	89	89	89	86	79	81	80	84	84	88	88	89	86.9
	MIN	73	69	71	65	63	65	69	66	67	68	71	65	67	68	67	69	69	56	62	65	65	65	68	69	67	56	55	60	58	62	61	65.2
SCOTTSBORO	MAX	90	88	90	91	93	93	90	93	93	94	90	90	92	91	90	91	85	89	90	92	92	93	83	78	85	84	85	87	90	91	91	89.5
	MIN	72	71	69	65	65	67	69	68	68	69	71	69	69	71	67	71	70	58	63	63	67	66	70	70	67	56	57	58	58	61	63	66.1
SELMA	MAX	94	94	92	92	93	91	92	91	91	94	93	94	91	87	91	93	92	91	93	93	95	94	91	89	88	87	89	89	91	92	93	91.6
	MIN	75	75	72	73	70	70	70	72	72	72	74	71	71	73	72	73	75	68	68	72	69	74	74	72	70	70	62	68	67	68	67	70.9
SYLACAUGA 4 NE	MAX	93	92	90	91	91	93	92	93	94	94	92	91	91	85	91	91	90	91	93	92	93	94	90	88	86	85	88	88	91	91	91	90.8
	MIN	73	71	71	66	64	68	68	67	68	69	69	72	70	73	67	68	70	61	62	68	64	69	68	72	69	65	57	60	59	62	61	66.8
TALLADEGA	MAX	93	90	89	89	93	94	92	93	92	91	93	90	90	88	91	91	89	88	91	92	92	93	91	87	86	83	87	88	91	93	93	90.4
	MIN	74	71	71	67	65	69	70	68	68	69	70	72	69	70	67	69	70	60	66	66	65	68	69	72	70	65	59	59	59	62	67	67.3
THOMASVILLE	MAX	95	94	93	90	90	92	93	92	93	93	93	94	93	92	89	92	92	90	88	92	93	94	93	87	87	85	86	86	90	90	92	91.1
	MIN	72	74	70	71	69	68	67	68	69	69	71	69	69	70	71	68	73	67	65	67	67	71	71	70	71	67	56	62	65	65	66	68.3
THORSBY EXP STATION	MAX	90	90	91	90	92	91	91	90	91	92	93	90	91	85	90	91	89	88	91	91	92	92	89	86	85	83	86	87	88	88	88	89.4
	MIN	70	72	70	70	68	68	68	67	68	67	69	68	69	69	67	68	70	64	67	68	66	68	69	70	67	66	61	64	63	64	64	67.4
TROY	MAX	90	92	92	92	93	92	92	89	93	95	95	94	93	82	93	93	88	89	93	95	95	94	88	90	87	87	87	88	91	95	94	91.3
	MIN	72	71	71	70	70	72	71	70	70	72	73	70	70	71	70	72	72	71	68	73	72	71	70	71	72	68	63	66	67	69	69	70.2
TUSCALOOSA CAA AP	MAX	95	94	93	93	98	95	95	94	94	94	94	92	94	90	90	92	86	92	93	94	91	93	85	84	88	85	89	90	91	95	95	91.9
	MIN	74	73	71	70	68	70	70	70	70	72	72	71	70	73	74	73	70	65	68	68	69	71	71	72	69	63	59	63	63	65	65	69.1
TUSCALOOSA LOCK AND DAM	MAX	94	94	93	92	91	94	93	93	93	93	93	93	92	93	90	90	92	87	91	93	94	93	93	86	93	87	84	89	88	90	92	91.4
	MIN	73	73	71	72	67	67	70	70	70	72	72	70	70	70	72	72	71	66	68	67	67	69	69	71	70	64	58	59	62	62	65	68.4
TUSKEGEE 2	MAX	95	94	90	91	95	94	94	92	96	97	98	93	92	87	94	95	92	90	94	95	96	97	94	92	85	88	89	89	92	95	95	92.9
	MIN	73	71	71	71	70	70	71	71	71	72	73	72	72	72	70	71	73	70	66	70	70	70	72	73	71	69	64	64	65	67	70	70.2
UNION SPRINGS 5 S	MAX	96	94	93	90	90	92	91	92	92	94	95	95	94	93	90	90	91	90	91	91	90	90	93	93	90	90	90	89	86	91	95	91.6
	MIN	71	70	70	71	69	65	66	69	69	71	72	72	71	70	67	70	70	69	68	67	65	69	70	71	69	61	63	64	63	64	65	68.1
VALLEY HEAD 3 S	MAX	90	89	88	86	89	91	90	87	90	91	91	91	89	88	87	90	88	82	88	89	91	90	91	89	79	83	82	85	85	89	90	88.0
	MIN	70	69	68	62	60	62	67	64	65	65	68	66	66	66	64	66	68	54	55	60	65	63	63	69	67	54	55	57	55	58	59	62.9
VERNON	MAX	90	94	91	92	92	94	93	92	93	92	92	93	92	92	90	90	92	90	93	92	93	92	92	84	88	85	85	89	89	92		90.9
	MIN	70	70	68	64	66	66	66	66	66	68	68	68	67	69	73	69	70	59	62	58	61	66	67	70	68	55	50	55	55	60		64.7
WATERLOO	MAX					93	95	95	95	96	95	95	89	93	91	83	94	93	92	92	92	94	97	87	85	83	82	81	87	90	91	92	90.8
	MIN																																
WHATLEY	MAX	96	93	90	91	94	93	94	93	93	93	96	95	94	92	92	93	91	91	94	95	94	94	87	90	89	88	89	92	93	94	96	92.5
	MIN	70	72	70	70	66	66	65	67	62	63	70	69	69	71	71	67	67	69	63	65	64	69	70	71	73	68	56	61	60	62	62	66.7

EVAPORATION AND WIND

Station		Day of month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DEMOPOLIS LOCK AND DAM	EVAP	.30	.18	.28	.24	.27	.25	.05	.35	.17	.21	.16	.21	.22	.33	.22	.08	.26	.19	.20	.22	.18	.21	.19	.11	.15	.17	.23	.11	.13	.10	.18	6.15
	WIND	37	38	60	34	23	18	17	20	10	14	14	32	26	17	31	34	24	36	20	19	4	11	19	37	54	36	82	23	12	12	54	848
FAIRHOPE	EVAP	.18	.16	-	.11	.18	.21	.18	.20	.18	.16	.27	.22	.19	.13	.08	.24	.18	.18	.24	.24	.21	.24	.13	.09	.07	.15	.26	.22	.22	.26	.22	B5.77
	WIND	24	27	50	37	9	18	8	11	11	15	40	30	22	14	8	24	41	13	15	13	14	19	17	65	27	23	35	19	19	14	16	694
MARTIN DAM	EVAP	.22	.30	.17	.33	.20	.24	.12	.30	.20	.23	.23	.22	.20	.13	.17	.25	.14	.28	.19	.21	.23	.21	.19	.24	.08	.21	.25	.27	.21	.19	.22	8.63
	WIND	26	24	30	50	10	10	10	5	15	10	20	20	10	33	1	16	15	75	25	10	5	20	15	15	30	80	70	40	25	10	25	730

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE 1 NNW	9008	HENRY	5	31 35	85 15	465		7A		C	JOHN S. RICHBURG
ADDISON	0963	WINSTON	2	34 13	87 11	795				C	PALMER GOOSEY
ADDISON CENTRAL TOWER	0971	LAWRENCE	2	34 21	87 29	999		7A			U.S. FOREST SERVICE
ALBERTA	9149	WILCOX	1	32 14	87 25	175		8A			SIDNEY J. HARDY, SR
ALBERTVILLE 2 SE	0148	MARSHALL	12	34 14	86 19	1149	5A	5A		H	JESSE M. CULP
ALEXANDER CITY 6 NE	9163	TALLAPOOSA	11	32 59	85 52	669	5P	5P		H	CITY FILTER PLANT
ALICEVILLE	9178	PICKENS	13	33 09	88 98	169	7A	7A		H	ELBERT H. WINDLE, SR.
ANDALUSIA	0252	COVINGTON	6	31 19	86 39	359	7A	7A		H	J. RAYMOND SHREVE
ANNISTON CAA AP	0272	CALHOUN	7	33 35	85 51	599	MID	MID		H	CIVIL AERO. ADM.
ARLEY 3 S.	0338	WINSTON	2	34 94	87 13	599		7A			MRS. DORA R. DAVIS
ASHLAND	0369	CLAY	11	33 16	85 59	1010	6P	6P		C H	HENRY L. MC QUEEN
ASHVILLE 4 W	9377	ST. CLAIR	7	33 51	86 29	599		7A			JOHN T. SWINDALL
ATHENS	9390	LIMESTONE	12	34 48	86 59	799		7A			TVA-62
ATHENS 2	9395	LIMESTONE	12	34 48	86 59	720	9A	9A		H	RADIO STATION WJMW
ATHENS COURTHOUSE	0398	LIMESTONE	12	34 48	86 58	729		8A			TVA 62-B
ATMORE STATE FARM	9402	ESCAMBIA	8	31 10	87 29	300	4P	4P		C H	ATMORE STATE FARM
AUBURN 3 SW	9422	LEE	11	32 34	85 31	730	8A	8A		H	MRS. MARTHA I. MOORE
AUBURN SCS 10	0427	LEE	11	32 36	85 29	790				C	SOIL CONS. SERVICE
AUTAUGAVILLE	9449	AUTAUGA	1	32 26	86 39	299		6A			J. B. NEIGHBORS
BANKHEAD LOCK AND DAM	9595	TUSCALOOSA	2	33 29	87 20	280	7A	7A		H	CORPS OF ENGINEERS
BAY MINETTE	9583	BALDWIN	9	30 53	87 47	268	7P	7P		H	GROVER W. WOODWARD
BELGREEN	0631	FRANKLIN	12	34 28	87 52	910		7A			TVA-43
BELLE MINA 2 N	9655	LIMESTONE	12	34 42	86 53	699	5P	5P		H	ALA. POLY. INST.
BERRY	9748	FAYETTE	2	33 49	87 36	452				C	MISS CLARA R. OLIVE
BESSEMER	9762	JEFFERSON	2	33 27	86 59	598	6P	6A		H	JAMES E. MC CRAY
BETHLEHEM	9776	MADISON	12	34 59	86 38	875		7A			TVA-757
BEXAR 2 SE	9799	MARION	13	34 19	88 07	579				C	OSCAR W. LOCKRIDGE
BILLINGSLEY	9823	AUTAUGA	1	32 49	86 43	389		6P			JOHN R. THOMAS
BIRMINGHAM WB AP	0831	JEFFERSON	2	33 34	86 45	619	MID	MID		C HJ	U.S. WEATHER BUREAU
BISHOP	9854	COLBERT	12	34 39	88 07	479		7A			TVA-42
BOAZ	0957	MARSHALL	2	34 13	86 19	1979		7A		C	DAVID A. BURNS
BRANTLEY	1969	CRENSHAW	6	31 35	86 16	274	8A	8A		H	R. E. HENDERSON
BREWTON 3 SSE	1984	ESCAMBIA	6	31 04	87 93	85	6P	6A		H	MRS. CLARA T. PEAVY
BRIDGEPORT 2 W	1999	JACKSON	12	34 56	85 45	660	5P	5P		H	MISS M. LOUISE JONES
BRUNDIDGE	1178	PIKE	5	31 43	85 49	515		7A			GEO. L. HICKS
CALERA 2 SW	1288	SHELBY	7	33 95	86 46	549	5P	5P		H	PIERCE A. GARRETT
CAMDEN 3 NNW	1300	WILCOX	1	32 02	87 19	119	5P	5P		M	ALA. POLY. INST.
CAMPBELL	1315	CLARKE	13	31 55	87 59	93				C	JOE PICKENS
CAMP HILL 2 NW	1324	TALLAPOOSA	11	32 59	85 41	689	6A	6A		H	ALA. POLY. INST.
CARBON HILL	1377	WALKER	2	33 54	87 32	439		7A			MISS MARY C. RAY
CENTER GROVE	1492	MORGAN	12	34 23	86 38	789		7A			TVA-66
CENTRE	1512	CHEROKEE	7	34 99	85 41	669	5P	5P		H	EMORY G. JOHNSON
CENTREVILLE	1520	BIBB	3	32 57	87 08	230	7A	7A		H	W. D. HOLLIFIELD
CHATOM	1566	WASHINGTON	13	31 28	88 15	195	6P	6P		H	CHAS. C. SMITH
CHILDERSBURG	1615	TALLADEGA	7	33 17	86 21	480		6A			ALABAMA POWER CO.
CHILDERSBURG WTR PLANT	1620	TALLADEGA	7	33 17	86 20	418	5P	5P		H	CITY WATER PLANT
CITRONELLE	1685	MOBILE	9	31 05	88 14	331	6P	6P		H	MRS ESTHER A M JONES
CLAIBORNE	1690	MONROE	1	31 32	87 31	183		7A			TOLLIE L. HASKEW
CLANTON	1694	CHILTON	7	32 51	86 38	580	7A	7A		H	MARION W. EASTERLING
CLAYTON	1725	BARBOUR	5	31 53	85 27	600	5P	8A		H	CHARLES L. WESTON
CODEN	1803	MOBILE	9	30 23	88 13	12	5P	5P		H	AGNES C. CHRISTENSEN
COFFEE SPRINGS 2 NW	1807	GENEVA	5	31 11	85 56	250		6A			HENRY F. KELLEY
COLBERT STEAM PLANT	1819	COLBERT	12	34 44	87 50	470		7A		C	TVA-462
COLLINSVILLE	1849	DE KALB	7	34 15	85 52	734		7A			B. W. APPLETON
COLUMBIA	1865	HOUSTON	4	31 18	85 07	133		7A			HENRY KILLINGSWORTH
CORDOVA	1940	WALKER	2	33 46	87 11	334		8A			MRS. C. GRESHAM
CUBA	2079	SUMTER	13	32 26	88 23	215		7A			REUBEN P. HARRIS
DADEVILLE	2119	TALLAPOOSA	11	32 50	85 45	760		8A			DR. W. B. FULTON
DADEVILLE 2	2124	TALLAPOOSA	11	32 50	85 46	730				C	H. CLAY PLESS
DANCY	2141	PICKENS	13	33 00	88 17	207		7P			E. F. SMITH
DANVILLE	2149	MORGAN	12	34 25	87 05	600		7A			TVA-503
DAYTON	2188	MARENGO	13	32 21	87 39	220	7A	7A		H	JAMES M. CREWS
DECATUR	2207	MORGAN	12	34 36	86 59	585	8A	8A		M	LOUIS C. BLIZZARD
DECATUR 4	2216	MORGAN	12	34 37	86 59	570		7A			TVA-63-B
DECATUR SUBSTATION	2221	MORGAN	12	34 36	86 58	588		8A			TVA-411
DELTA	2235	CLAY	11	33 26	85 42	990		7A			GILBERT LANDERS
DEMOPOLIS LOCK AND DAM	2245	MARENGO	13	32 31	87 50	100	8A	8A	8A	H	CORPS OF ENGINEERS
DOTHAN CAA AIRPORT	2372	HOUSTON	5	31 14	85 26	321	MID	MID		M	CIVIL AERO. ADM.
DOTHAN 4 N	2377	HOUSTON	5	31 17	85 24	300				C	CHARLIE W. CLEARMAN
DOUBLE SPRINGS	2386	WINSTON	2	34 10	87 24	830	5P	5P		H	WILLIAM S. LOVELADY
ELBA	2577	COFFEE	10	31 25	86 04	195		7A			HERBERT S. WHATLEY
ELROD	2632	TUSCALOOSA	13	33 15	87 48	252		7A			K. V. BERRY
ENTERPRISE	2670	COFFEE	5	31 19	85 51	380	5P	5P		H	RADIO STATION WIRB
EUFAULA	2727	BARBOUR	4	31 53	85 07	220	7A	7A		H	OTIS C. BRASWELL
EVERGREEN CAA AP	2763	CONECUH	6	31 25	87 02	252	MID	MID		H	CIVIL AERO. ADM.
FAIRHOPE	2813	BALDWIN	9	30 32	87 55	23	5P	5P	5P	H	JAMES E. BARRETT, JR
FALCO OPEN POND TOWER	2832	COVINGTON	9	31 06	86 33	232		8A			U.S. FOREST SERVICE
FALKVILLE	2840	MORGAN	12	34 22	86 55	620	7A	7A		H	MRS. MINNIE LEE CROW
FALLS CITY BLK POND TWR	2848	WINSTON	2	34 04	87 20	659		7A			U.S. FOREST SERVICE
FARLEY	2867	MADISON	12	34 34	86 34	572		7A			TVA-576
FAYETTE	2883	FAYETTE	13	33 41	87 50	370	6P	6A		H	GORMAN J. BLACK
FLAT ROCK	2945	JACKSON	12	34 46	85 41	1380		7A			TVA-387
FLORENCE	2971	LAUDERDALE	12	34 49	87 41	590	5P	5P		H	LAWRENCE W. RUHLING
FLORENCE AT LOCK	2976	LAUDERDALE	12	34 47	87 40	450		7A			CORPS OF ENGINEERS
FORT DEPOSIT 1 W	3024	LOWNDES	6	31 59	86 36	480		2P			ALICE C. LAMAR
FORT MORGAN	3035	BALDWIN	9	30 14	88 01	10	8P	8P		C H	WM. H. CHANDLER
FORT PAYNE	3043	DE KALB	7	34 26	85 43	879		8A		C	JOHN W. PATE
FRISCO CITY	3105	MONROE	8	31 26	87 24	410	8A	8A		H	MRS. NELIA MCKENZIE
GADSDEN	5151	ETOWAH	7	34 01	86 00	570		7A			JOHN H. WILLIAMS
GADSDEN GAS PLANT	3154	ETOWAH	7	34 01	86 00	565	6P	7A		H	SO. NATURAL GAS CO
GAINESVILLE	3160	SUMTER	13	32 49	88 09	130	7A	7A		H	WILLIAM C. FIELDS
GARDEN CITY	3200	CULLMAN	2	34 01	86 45	500		8A		C	MRS. G. MC KENZIE
GENEVA	3255	GENEVA	5	31 02	85 52	107	7A	7A		H	REBECCA CAMPBELL
GEORGIANNA	3271	BUTLER	6	31 39	86 44	280		7A			MRS ELMA F. BURKETT
GILBERTOWN	5308	CHOCTAW	13	31 53	88 20	121	6P	6P		H	ALTON G. LAND
GORGAS	3430	WALKER	2	33 39	87 13	300		6A			ALABAMA POWER CO
GREEN BAY	3496	COVINGTON	10	31 11	86 17	280		7A			JOHN P. RHODES
GREENSBORO	3511	HALE	2	32 42	87 36	220	6P	6P		H	N. HAMNER COBBS
GREENVILLE	3519	BUTLER	6	31 50	86 58	444	5P	8A		H	CECILE T. LEWIS
GREENVILLE 2	5524	BUTLER	6	31 50	86 38	420				C	CLAUDE B. CONN, SR.
GULF SHORES POST OFFICE	3559	BALDWIN	9	30 17	87 41	8		7A			GILBERT W. MELCHER
GUNTERSVILLE	3573	MARSHALL	12	34 20	86 19	578	4P	4P		H	RADIO STATION WGSV
GUNTERSVILLE CITY W WKS	3578	MARSHALL	12	34 22	86 17	610		7A			TVA-403
GUNTERSVILLE DAM	3583	MARSHALL	12	34 26	86 24	611		5A			TVA-70
HALEYVILLE	3620	WINSTON	2	34 14	87 37	910	6A	6A		C H	JOHN L. SLATTON
HAMILTON	3644	MARION	13	34 08	87 59	498	7A	7A		H	REX COOPER
HARRISBURG CAHABA TOWER	3697	PERRY	3	32 48	87 11	600		8A			U.S. FOREST SERVICE
HAYNEVILLE	3748	LOWNDES	1	32 11	86 35	210	5P	7A		H	MRS CORRIE M. BEVIS
HEADLAND	3761	HENRY	5	31 21	85 20	370	7A	7A		H	ALA. POLY. INST.
HEFLIN	3775	CLEBURNE	11	33 39	85 36	850	5P	5P		H	CITY OF HEFLIN
HIGHLAND HOME	3816	CRENSHAW	6	31 57	86 19	594	7A	7A		H	LUKE JORDAN
HIGHTOWER	3842	CLEBURNE	11	33 32	85 24	1175		8A			THOMAS J. HART
HODGES	3899	FRANKLIN	13	34 20	87 56	845		6A			FRANK L. HAYNES
HUNTSVILLE SUBSTA	4960	MADISON	12	34 43	86 35	611		5A			TVA-65
HYTOP	4099	JACKSON	12	34 49	86 07	1615		7A			TVA-78
IDER	4115	DE KALB	12	34 43	65 41	1540		7A			TVA-745
JACKSON LOCK 1	4192	CLARKE	13	31 33	88 01	11		7A		C	CORPS OF ENGINEERS
JACKSON SHOALS	4198	TALLADEGA	7	33 32	86 12	475		5P			ALABAMA POWER CO
JACKSONVILLE 2 SW	4209	CALHOUN	7	33 48	85 46	690		7A		C	MRS. ELLA M. AYERS
JASPER	4225	WALKER	2	33 50	87 17	370	6P	6P		H	HAROLD G. DILL
JORDAN DAM	4398	ELMORE	7	32 57	86 15	290		8A			ALABAMA POWER CO
LAFAYETTE	4502	CHAMBERS	11	52 54	85 24	850	6P	6P		H	CLARENCE H. FINCHER
LAY DAM	4603	CHILTON	7	52 58	86 31	420		6A		C	ALABAMA POWER CO
LEEDS	4619	JEFFERSON	3	53 35	86 33	656		7A			MRS. MARY K. LEE
LEESBURG	4827	CHEROKEE	7	34 11	85 46	589		7A			RUFUS M. SEWELL
LIVINGSTON	4798	SUMTER	15	52 35	88 11	169	7P	7P		H	PROF. E. J. MURPHEY
LOCKHART	4822	COVINGTON	9	31 01	86 22	290	8A	8A		H	H. C. YOUNG
LOUISVILLE	4884	BARBOUR	5	31 48	85 35	479		8A			JOHN B. ARD
MADISON	4976	MADISON	12	34 42	86 45	573	9A	9A		H	HARRY R. TAYLOR, JR
MAGELLA	4996	JEFFERSON	3	53 39	86 51	654		6A			ALABAMA POWER CO
MAGNOLIA	5904	MARENGO	1	32 98	87 39	185				C	DR. T. H. GAILLARD
MARION 1 N	5198	PERRY	2	32 38	87 18	239		7A		C	ROBERT J. CURRY
MARION JUNCTION	5116	DALLAS	3	52 26	87 14	204		8A			MRS. MARGARET SMITH
MARION JUNCTION 2 NE	5121	DALLAS	5	52 28	87 13	209	6P	6P		H	ALA. POLY. INST.
MARTIN DAM	5140	ELMORE	11	32 49	85 55	335	6P	6P	6P	H	ALABAMA POWER CO
MATHEWS 1 SSW	5172	MONTGOMERY	11	32 15	86 01	190		7A			E. PAUL GOWAN
MELVIN	5354	CHOCTAW	13	31 56	88 27	350		7A			ERNEST H. LAND
MERTZ PONDVILLE TOWER	5382	BIBB	3	32 53	87 20	600		6A			U.S. FOREST SERVICE
MIDWAY	5397	BULLOCK	4	32 04	85 32	490				C	MRS. SARA U. HALL
MILLERS FERRY	5417	WILCOX	1	32 96	87 22	78		5A			FRED HENDERSON
MILSTEAD	5439	MACON	11	32 27	85 54	296		9A			C. O. HAMMOND, JR.
MINTER 5 WNW	5449	DALLAS	1	32 96	87 04	299	8P	8P		C H	JAMES K. YOUNGBLOOD
MITCHELL DAM	5465	CHILTON	7	32 48	86 27	359		6A			ALABAMA POWER CO
MOBILE WB AIRPORT	5478	MOBILE	9	30 41	88 15	211	MID	MID		C HJ	U.S. WEATHER BUREAU
MOBILE	5485	MOBILE	9	30 41	88 03	7	8A	8A		H	ROBERT G. BETANCOURT
MONTE SANO	5529	MADISON	12	34 45	86 31	1600		7A			TVA-530
MONTEVALLO	5537	SHELBY	5	55 96	86 52	462		7A			M. P. JETER, JR.
MONTGOMERY WB AP	5559	MONTGOMERY	1	32 18	86 24	198	MID	MID		C HJ	U.S. WEATHER BUREAU
MOULTON	5625	LAWRENCE	12	34 29	87 18	645		8A		C	TVA-381
MOULTON 2	5635	LAWRENCE	12	34 29	87 18	645	6P	6P		H	JOHN M. KELLY
# MUSCLE SHOALS CAA AP	5749	COLBERT	12	34 45	87 37	536	MID	MID		H	CIVIL AERO. ADM.
NATCHEZ	5785	MONROE	1	31 43	87 16	182	5P	7A		H	S. B. MELTON
NEW BROCKTON 5 NE	5842	COFFEE	5	31 25	85 54	449				C	REV. B. F. GRISWOLD
NEWBURG	5847	FRANKLIN	12	34 29	87 35	669		7A			TVA-644
NEW MARKET	5862	MADISON	12	34 54	86 26	769		7A			TVA-624
NEW MARKET 3 N	5867	MADISON	12	34 57	86 26	775	8P	6P		H	JAMES E. WALKER
NEWTON	5875	DALE	5	31 20	85 36	220		7A			BASCUM N. BROWN
NEW WILSON LOCK	5899	LAUDERDALE	12	34 49	87 38	578		7A			TVA-752
ONEONTA	6121	BLOUNT	2	33 57	86 29	857	7A	7A		H	LONNIE R. NORRIS
OPELIKA	6129	LEE	11	32 38	85 23	740	8A	8A		H	RADIO STATION WJHO
ORRVILLE	6161	DALLAS	1	32 18	87 14	290		8A			EDWARD B. WARREN
OZARK	6218	DALE	5	31 28	85 39	389	5P	5P		H	CITY FIRE DEPARTMENT
PAINT ROCK	6226	JACKSON	12	34 40	86 20	610		7A		C	TVA-69
PALMERDALE 2 W	6246	JEFFERSON	3	33 44	86 41	798		7A			GEORGE T. POSEY
PELL CITY 5 NW	6328	ST. CLAIR	7	33 38	86 21	950	5A	5A		H	A. F. BOWMAN
PENNINGTON LOCK 2	6355	CHOCTAW	13	32 08	88 02	20		7A			CORPS OF ENGINEERS
PERRYVILLE	6362	PERRY	3	32 36	87 09	500		8A			MRS EVELYN M. FULLER
PETERMAN	6370	MONROE	1	31 35	87 16	195				C	MRS. MINTA EDUINS
PHENIX CITY	6397	RUSSELL	4	32 28	85 00	360	5P	5P		H	CITY FIRE DEPARTMENT
PICKENSVILLE	6414	PICKENS	13	35 13	88 16	165		7A			MRS MARY A. HEDRICK
PINE HILL	6460	WILCOX	1	51 59	87 36	110		7A			MRS. DELLA L. OAKLEY
PINE LEVEL	6468	MONTGOMERY	6	32 04	86 04	506		7A			MRS. ENA C. PAUL
PLANTERSVILLE 2 SSE	6508	AUTAUGA	1	32 37	86 54	230		7A			THOMAS E. FISCHER
PLEASANT GROVE SCHOOL	6521	JACKSON	12	34 57	85 55	633		7A			TVA-695
PRATTVILLE	6640	AUTAUGA	1	32 28	86 28	290	6P	6P		H	CONTINENTAL GIN CO
PRIMROSE FARM	6684	MONTGOMERY	1	32 18	86 15	180		12N			W. E. ELSBERRY
PUSHMATAHA	6719	CHOCTAW	13	32 12	88 21	260	8A	8A		H	MRS. JANIE C. BROWN
RAINSVILLE	6762	DE KALB	12	34 30	85 52	1320		7A			TVA-746
RED BAY	6805	FRANKLIN	12	34 26	88 08	680	7A	7A		H	MRS AUTIE KILBURN
REDSTONE ARSENAL	8833	MADISON	12	34 35	86 36	573	MID	MID		H	REDSTONE ARSENAL
REFORM	6847	PICKENS	13	33 23	88 01	250		7A			MRS.LOINE V. MULLINS
RIVER FALLS	6937	COVINGTON	6	31 22	86 32	180		7A			RUSSELL FINLAY
RIVER FALLS 2 NE	6942	COVINGTON	6	31 22	86 31	190				C	ALABAMA ELECTRIC CO
ROBERTSDALE 7 E	6988	BALDWIN	9	30 33	87 36	148	6P	6P		H	CARL BOSECK
ROCKFORD	7020	COOSA	7	32 53	86 13	650	6A	6A		H	KNOX MC EWEN
ROCK MILLS	7025	RANDOLPH	4	33 09	85 18	745	6P	6A		H	JOHN T. BAILEY
RUSSELLVILLE	7126	FRANKLIN	12	34 30	87 44	740		7A			TVA-725
RUSSELLVILLE 2	7131	FRANKLIN	12	34 31	87 44	880	7A	7A		H	RADIO STATION WWWR
SAINT BERNARD	7157	CULLMAN	2	34 12	86 47	802	7A	7A		H	BRO. PASCHAL FURMAN
SAND MT STATE FARM API	7207	DE KALB	12	34 17	85 58	1195	6P	6P		H	ALA. POLY. INST.
SAYRE	7282	JEFFERSON	2	33 43	86 58	304		7A			MRS. M. W. PRIDMORE
SCOTTSBORO	7304	JACKSON	12	34 41	86 02	650	6P	6P		M	LEWIS W. PAGE
SCOTTSBORO SUBSTA	7310	JACKSON	12	34 41	86 01	660		7A			TVA-76-A
SEALE 6 W	7329	RUSSELL	4	32 18	85 15	550		7A			WILLIAM G. GALLUPS
SELMA	7366	DALLAS	1	32 25	87 00	147	5P	7A		H	JOHN O. RHODES
SHOEMAKER SPRINGS	7460	LIMESTONE	12	34 51	87 12	610		7A			TVA-682
SLOCOMB	7576	GENEVA	5	31 07	85 36	260		8A			CITY OF SLOCOMB
SNOW HILL	7620	WILCOX	1	32 00	87 01	225		7A			MRS. EVA R. RAY
SOUTH HILL	7671	DE KALB	12	34 24	86 02	1120		7A			TVA-75
SUTTLE	7963	PERRY	3	32 32	87 11	145		7A			J. F. SUTTLE, JR.
SWAIM	7968	JACKSON	12	34 53	86 13	665		7A			TVA-385
SYLACAUGA 2 W	7994	TALLADEGA	7	33 10	86 17	548		8A			ALABAMA POWER CO
SYLACAUGA 4 NE	7999	TALLADEGA	7	33 12	86 12	490	6P	6P		H	CITY WATER PLANT
SYLVANIA	8012	DE KALB	12	34 34	85 49	1400		7A			TVA-386
TALLADEGA	8924	TALLADEGA	7	33 27	86 06	565	6P	6P		H	C. D. WEAVER
TALLADEGA HORN MTN TWR	8032	TALLADEGA	7	33 18	86 04	[illegible]		6A			U.S. FOREST SERVICE
THOMASVILLE	8178	CLARKE	13	31 55	87 44	405	7A	7A		H	LEROY GATES
THORSBY 1 SW	8204	CHILTON	1	32 54	86 44	200				C	ALA. POLY. INST.
THORSBY EXP STATION	8209	CHILTON	1	32 53	86 42	680	6P	6P		H	ALABAMA POLY INST
THURLOW DAM	6215	ELMORE	11	32 32	85 54	288		6A			ALABAMA POWER CO.
TONEY	8259	MADISON	12	34 54	86 44	750		7A		C	TVA-506
TRAFFORD	8285	JEFFERSON	2	33 49	86 44	470		7A		C	WILLIAM P. DOSS
TROY	8323	PIKE	10	31 49	85 59	580	6P	6A		C H	THOMAS J. DILLARD
# TUSCALOOSA CAA AP	8380	TUSCALOOSA	2	33 14	87 37	170	MID	MID		H	CIVIL AERO. ADM.
TUSCALOOSA LOCK AND DAM	8385	TUSCALOOSA	2	33 13	87 35	152	7A	7A		C H	CORPS OF ENGINEERS
TUSKEGEE 2	8403	MACON	11	32 26	85 42	440	6P	6P		H	LEON L. BENNETT
UNION SPRINGS 5 S	8438	BULLOCK	6	32 06	85 48	470	8A	8A		H	LIVINGSTON PAULK
UNIONTOWN	8448	PERRY	1	32 26	87 31	273		7A			MAX C. KIRKER
VALLEY HEAD 3 S	8469	DE KALB	7	34 32	85 37	1030	6A	6A		H	WILLIAM O. CARR
VANCE	8477	TUSCALOOSA	3	33 10	87 13	485		7A			MRS. WILLIE M.STYRON
VERNON	8517	LAMAR	13	33 45	88 08	180	7A	7A		C H	JOHN B. GUIN
WADLEY	8605	RANDOLPH	11	33 08	85 34	640		7A			ALABAMA POWER CO
WALLACE 3 SW	8637	ESCAMBIA	6	31 11	87 16	245		8A			MRS. ELLIE R.BEASLEY
WALNUT GROVE	8648	ETOWAH	2	34 04	86 19	850		7A			MRS.FLORENCE PARKER
WARRIOR LOCK AND DAM	8673	GREENE	2	32 47	87 50	110		8A		C	CORPS OF ENGINEERS
WATERLOO	8686	LAUDERDALE	12	34 55	88 04	445	5P	5P		H	JAMES L. SULLIVAN
WEST BLOCTON	8809	BIBB	3	33 07	87 07	500		7A			MRS ELIZA J. BEARDEN
WETUMPKA	8859	ELMORE	7	32 32	86 12	205		6A			MRS. D. R. WHITAKER
WHATLEY	8867	CLARKE	15	31 39	87 43	170	5P	7A		H	LEONARD L. COLEMAN
WHEELER DAM	8675	LAWRENCE	12	34 47	87 21	580		5A			TVA-52
WHITFIELD LOCK 3	8925	CHOCTAW	13	32 17	88 01	33		7A			CORPS OF ENGINEERS
WIDOWS CREEK STM PLANT	8936	JACKSON	12	34 53	85 45	625		7A			TVA-704-A
WILSON DAM	6980	COLBERT	12	34 48	87 37	530		5A			CORPS OF ENGINEERS
WINFIELD 2 SW	8996	FAYETTE	13	33 55	87 50	468		7A			W. W. COTNEY
YATES HYDRO PLANT	9103	ELMORE	11	32 34	85 54	335		6A			ALABAMA POWER CO
YOUNGS STORE	9350	LAUDERDALE	12	34 57	67 53	790		7A			TVA-621

† 1-ALABAMA; 2-BLACK WARRIOR; 3-CAHABA; 4-CHATTAHOOCHEE; 5-CHOCTAWHATCHEE; 6-CONECUH; 7-COOSA; 8-ESCAMBIA; 9-GULF; 10-PEA; 11-TALLAPOOSA; 12-TENNESSEE; 13-TOMBIGBEE

REFERENCE NOTES

Additional information regarding the climate of Alabama may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table Max and Min in Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data' Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet Entries of snow on ground include snow, sleet and ice

Data in the "Daily Precipitation" Table; "Daily Temperature" Table, and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time During the summer months some observers take the observations on daylight saving time

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA stations For these stations snow on ground values are at 6:00 a m C.S.T

No record in the "Climatological Data" Table and the "Daily Temperature" table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

-	No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
+	And also on an earlier date or dates.
++	Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
*	Amount included in following measurement, time distribution unknown
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
/	Gage is equipped with a windshield.
AR	This entry in time of observation column in Station Index means after rain
AM	Data based on observational day ending before noon.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
H	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data)
SS	This entry in time of observation column in Station Index means observation made near sunset.
T	Trace, an amount too small to measure
V	Includes total for previous month.
X	Observation time is 1:00 a.m., C.S.T. of the following day.
VAR	This entry in time of observation column in Station Index means variable.

In the Station Index the letters C, G, B, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C	Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin
G	"Soil Temperature" Table
H	"Snowfall and Snow on Ground" Table Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" Table.

Information concerning the history of changes in locations, elevations, exposure etc. of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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CLIMATOLOGICAL DATA

ALABAMA

SEPTEMBER 1958
Volume LXIV No. 9

ASHEVILLE: 1958

CLIMATOLOGICAL DATA

Station		Temperature									No of Days				Precipitation				Snow, Sleet			No of Days		
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Max 90° or Above	Max 32° or Below	Min 32° or Below	Min 0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
MINTER 5 WNW																								
MONTGOMERY WB AP	R	88.6	67.3	78.0	.9	96	1	55	29	0	16	0	0	0	4.78	1.27	1.35	17	.0	0		7	5	2
SELMA		87.8	67.3	77.6	.4	95	1	53	29	0	12	0	0	0	7.62	5.30	2.65	18	.0	0		8	5	3
TUSKEGEE 2		88.4	67.1	77.8		97	1	57	29	0	16	0	0	0	2.91		1.15	12	.0	0		8	1	1
UNION SPRINGS 5 S	AM	88.7	65.4	77.1	.5	94	2+	54	29	0	17	0	0	0	3.46	.87	1.08	12	.0	0		9	3	1
DIVISION				77.2	.3										3.97	1.11			.0					
COASTAL PLAIN																								
ANDALUSIA	AM	89.1	67.1	78.1		96	8	55	29	0	16	0	0	0	6.61		1.24	8	.0	0		8	7	3
ATMORE STATE FARM		89.3	67.1	78.2		97	2	54	29	0	14	0	0	0	8.00		2.96	22	.0	0		10	6	2
BRANTLEY	AM	89.0	63.8	76.4		95	2	49	29	0	17	0	0	0	7.19	3.64	2.00	22	.0	0		9	6	3
BREWTON 3 SSE		89.0	65.1	77.1	.9	95	16+	47	10	0	16	0	0	0	6.87	2.32	1.94	22	.0	0		10	5	2
CAMDEN 3 NNW		88.5	64.8	76.7		93	17+	50	10	0	16	0	0	0	6.64		1.62	12	.0	0		10	6	2
CHATOM		89.3	65.3	77.3		96	2	50	29	0	17	0	0	0	9.90		3.22	12	.0	0		10	6	5
CLAYTON		89.8	66.8	78.3		96	16+	55	29	0	17	0	0	0	2.84	- 1.20	1.65	22	.0	0		3	2	1
DOTHAN CAA AIRPORT		88.9	68.2	78.6		95	17+	55	29	0	16	0	0	0	5.41	1.19	1.33	21+	.0	0		7	4	3
ENTERPRISE		88.8	65.4	77.1		94	17+	52	29	0	16	0	0	0	4.26		1.53	18	.0	0		7	3	1
EUFAULA	AM	88.8	63.6	76.2	- 1.0	95	2	50	29	0	14	0	0	0	2.32	- .95	.69	8	.0	0		7	1	0
EVERGREEN CAA AP		87.8	66.5	77.2		95	1	52	29	0	15	0	0	0	7.16		2.75	12	.0	0		9	4	2
FRISCO CITY	AM	89.8	67.3	78.6		98	3	53	29	0	16	0	0	0	4.38	.10	1.10	22	.0	0		10	2	1
GENEVA	AM	89.8M	66.1	78.0M		96	11+	52	29	0	18	0	0	0	2.65	- 2.45	1.22	22	.0	0		5	2	1
GILBERTOWN		88.9	65.1	77.0		96	1	48	29	0	17	0	0	0	8.33		1.73	12	.0	0		10	7	2
GREENVILLE		90.0	67.7	78.9	2.1	99	2	55	29	0	19	0	0	0	2.83	- .81	.74	22	.0	0		7	2	0
HEADLAND	AM	88.4	66.1	77.3		94	2	55	29	0	17	0	0	0	3.62		.71	16	.0	0		7	4	0
HIGHLAND HOME	AM	86.5	66.0	76.3	- .4	93	2	55	30+	0	12	0	0	0	1.91	- .90	.83	21	.0	0		4	2	0
LOCKHART	AM	87.5	67.9	77.7		94	17	56	29	0	13	0	0	0	5.47		2.06	22	.0	0		6	4	2
NATCHEZ	AM	87.8	64.8	76.3		95	2+	49	29	0	11	0	0	0	6.82		1.57	18	.0	0		9	7	3
OZARK		91.2	66.3	78.8	1.8	96	16+	55	30+	0	25	0	0	0	6.13	1.92	1.65	22	.0	0		5	4	4
PHENIX CITY		89.5M	65.0M	77.3M		96	16+	50	29	0	18	0	0	0	2.42		.59	21	.0	0		5	3	0
PUSHMATAHA	AM	87.0	65.2	76.1	.5	94	2	50	29	0	8	0	0	0	7.88	4.89	2.58	22	.0	0		9	5	2
THOMASVILLE	AM	87.8	65.4	76.6	.3	94	3+	50	29	1	12	0	0	0	5.76	2.63	1.45	22	.0	0		10	3	2
TROY		88.8	67.1	78.0	1.7	97	1	55	29	0	17	0	0	0	5.70	1.99	1.75	19	.0	0		7	4	2
WHATLEY		89.0	65.2	77.1		97	1	49	29	0	14	0	0	0	3.94		1.25	22	.0	0		7	3	1
DIVISION				77.4	.7										5.40	1.49			.0					
GULF																								
BAY MINETTE		87.3	69.1	78.2		95	1	56	29	0	11	0	0	0	6.08		2.32	22	.0	0		8	6	1
CITRONELLE		87.6	70.2M	78.9M	1.3	96	1	58	29	0	13	0	0	0	10.41	5.59	3.34	23	.0	0		10	6	4
CODEN		89.4	70.1	79.8		95	27+	57	29	0	19	0	0	0	6.55		1.81	12	.0	0		10	4	2
FAIRHOPE		88.1	69.7	78.9	1.2	95	2	57	29	0	15	0	0	0	8.69	2.36	2.70	22	.0	0		11	6	3
FORT MORGAN		86.2	74.0	80.1		91	1	69	29+	0	3	0	0	0	8.30		1.30	21+	.0	0		12	9	2
MOBILE WB AIRPORT		86.6	69.7	78.2	.5	94	2	57	29	0	6	0	0	0	8.19	2.41	2.23	22	.0	0		10	5	3
MOBILE	AM	87.7	71.6	79.7		96	3	59	29	0	12	0	0	0	5.76		1.40	23	.0	0		10	6	2
ROBERTSDALE 7 E		87.3	68.7	78.0		94	1	55	29	0	9	0	0	0	5.96		1.86	22	.0	0		8	4	2
DIVISION				79.0	1.2										7.49	1.81			.0					

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:00 a CST	6:00 a CST	12:00 p CST	6:00 p CST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total		
BIRMINGHAM WB AIRPORT	ENE	11	7.2	26	SW	21	81	83	58	65	1	4	1	3	1	0	10	62	6.1
HUNTSVILLE WB AIRPORT	SE	22	9.1	27++	S	15	77	80	55	62	1	1	5	2	1	0	10	–	5.9
MOBILE WB AIRPORT	E	16	8.8	–	–	–	90	90	63	78	2	4	5	2	2	1	16	–	6.7
MONTGOMERY WB AIRPORT	E	17	6.7	38	SW	17	84	90	55	64	2	2	2	3	2	0	11	72	6.1

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE 1 NNW	3.52													.70		.12	.06	.02		.19		.23	2.20						T			
ADDISON CENTRAL TOWER	6.53												1.95						1.44			2.00	1.14									
ALBERTA	5.18							.14					.59	.98		.02	1.02	.03	.38	.16	.04	.71	.06		.15							
ALBERTVILLE 1 S	2.70												.10				.10		.23	.17		2.00	.10									
ALEXANDER CITY 6 NE	6.16						.59						2.22		.20	.76			.10		.10	.99	.10					.20			.81	
ALICEVILLE	2.61												.40	.05		.10	.05		.50		.39	.26	.86									
ANDALUSIA	6.61								1.24				.53		.08		.56	1.06	.42	.68	.06		1.04	.04								
ANNISTON CAA AP	5.32											.12	.89		T	.22		.41	T	T	.28	2.51									.89	
ARLEY 3 S	5.31											.02	.71						1.28		.14	2.20	.96									
ASHLAND	3.49							T				.07	.02			.70	.20	.16			.07	1.04	.09					.06			.18	
ASHVILLE 4 W	5.80												.66			.10	.18		.34		.04	.48	4.00									
ATHENS	5.93											.01	.30				.12		.77		*	4.61	.09					.03	T			
ATHENS 2	5.68												.37				.11		.82		2.00	2.14	.10					.14				
ATHENS COURTHOUSE		RECORD MISSIN																														
ATMORE STATE FARM	8.00							.80					.80	.05	.04	.70	.07	1.10	.45	.12	.17	.62	2.96					.12				
AUBURN 3 SW	5.58							T	.38				.95			.14	.50		1.10		.23	.34	1.83	.02					T			
AUTAUGAVILLE	5.51		.18						.10				.55	.54			.74		.64		1.10	.39	1.02						.16			
BANKHEAD LOCK AND DAM	9.05												3.05				.03		2.68		.22	.63	1.42					1.02				
BAY MINETTE	6.08			.51			.03		.11			.02	.50		.76	.86		.02	.66				2.32		.29							
BELGREEN	6.76		.25									.20	.70					.37	1.86		1.21	1.73	.44									
BELLE MINA 2 N	5.31											.34	.03					.22	.77		.74	2.03						.23			.05	
BESSEMER 3 NE	4.26											T	.87	T			.20		.95		.07	1.00	1.17		T			T				
BETHLEHEM	7.08												.36						1.92		.28	4.12	.40									
BILLINGSLEY	4.23	.15											1.45				.33			T	T		1.50					.54		.26		
BIRMINGHAM WB AP R	5.74											.06	.70			.05		.78	T	.05	.43	2.93						.01			.73	
BISHOP	8.11		.07									.18	.85				.25	.61	1.03		1.42	3.70										
BOAZ	5.78												.12				.44		.35	.60	.12	2.40	1.75									
BRANTLEY	7.19					.18							1.52	.68			1.15		.74	.68	.11		2.00	.13								
BREWTON 3 SSE	6.87												.23	1.20	.24	.13	.00	.85	.35	.65		.08	1.04	.14							.07	
BRIDGEPORT 2 W	3.94							T				.06	.13			T		.05	.30	.18		3.09						.08			.05	
BRUNDIDGE	4.68							.01	.70				T	.82		.02	.14		.04	1.96	.14	.19	.66						T			
CALERA 2 SW	4.74							.48					3.08								.58	.60										
CAMDEN 3 NNW	6.64												1.62	.64		.78		.02	.77	.83	.14	1.33	.24	.12	.11			.01			.03	
CAMP HILL 2 NW	4.02												1.23				.49		.12		.05	.72	1.38	T					.03			
CARBON HILL		RECORD MISSING																														
CENTER GROVE	3.29											.04	.02				.34	T	.28		.08	*	2.43						.10			
CENTRE 3 W	5.70											.80			.20		.30					3.60									.80	
CENTREVILLE	6.47								1.15				2.01				.40		.44	.03	.03	.24	1.00						.07		.20	
CHATOM	0.00											.14	3.22		.07	1.04	.02	.02	1.06	.01	.15	1.40	1.78	.19				.64			.16	
CHILDERSBURG	2.84												1.20				.40		.28			.40	.56									
CHILDERSBURG WTR PLANT	2.07								.02				1.41			.36			.21		.27	.64	.02								.04	
CITRONELLE	10.41							.57				.08	.38		.25	.58	.34		1.27		.04	1.25	2.10	3.34		.00					.12	
CLAIBORNE	5.57								.26				.32	.18		.26	.72		.58	.96		.81	1.08		.12				.20		.98	
CLANTON	4.65								.60				1.40	.20			.47				.15	.16	1.55						.12		T	
CLAYTON	2.84								.80					.20		.00	T			.05			1.65						.05			
CODEN	6.55			.02	.22	.46			.15				1.81		.42	.50	.06	.06	.41	.09	.04	.73	1.41	.13		.01		.03				
COFFEE SPRINGS 2 NW	3.30													.80						.30			2.20								T	
COLBERT STEAM PLANT	6.45		.41									.10	1.00					.36	.64		1.30	1.71	.03									
COLLINSVILLE	5.62												.10				.33		1.54	.15	.25	1.55	1.70									
COLUMBIA	4.07					.25		.32						.52		.12	.40	.77		1.14			1.17						.10			
CORDOVA	4.01											T	.61				.12		.40		.18	1.20	1.35					.15				
CUBA	2.73												.15		.07	.04	.04	.03	.72		.17	.17	1.00	.18	.07							
DADEVILLE	3.31								T				1.40				.45		.12			.32	.50						.34			
DANCY	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		.03	.04							
DANVILLE	3.64											.23	.77						.34		.12	1.69	.40									
DAYTON	3.07												.31	.39		.11	.20	.04	.10	.24	.31	1.75	.08	.16					.10			
DECATUR	4.47											.02	.73	.02					.60		.21	2.71	.18									
DECATUR 4	5.04											.01	.60						.47		.14	3.40	.42									
DECATUR SUBSTATION	3.97											.01	.65						.45		.23	2.20	.43									
DELTA	3.21												.51				.76		.11			.10	1.73									
DEMOPOLIS LOCK AND DAM	3.64												.50	.39		.07	.19		.41		.76	.10	1.13	.00								
DOTHAN CAA AIRPORT	5.41				.03			.20					1.00		.21	.08		.20	1.33	.65	.08	1.33	.02					.08			.02	
DOUBLE SPRINGS	5.52											.72	.20	.02		.23		.08	.27		1.01	1.07	.03									
ELBA	4.14								.25				*	1.74			.20			.85			1.10									
ELROD	4.85												.30						2.50		.60	.55	.00									
ENTERPRISE	4.26					.38							.90		.02	.03		.20	1.53	.18		.57	.02						.01		.33	
EUFAULA	2.32							.31	.60					.15		.23	T	.10				.33	.40				T		.02	T		
EVERGREEN CAA AP	7.16						.06	.32				T	2.75	.35	T	.20	.05	.34	.66		.60	1.59	.17					.05			.02	
FAIRHOPE	8.60				.05		.30		.86				1.08		.56	.92		.04	.24		.12	1.14	2.70		.43	.16						
FALCO OPEN POND TOWER	4.15								.33				.66		.13				.43	.06	.04	.50	1.89	.02								
FALKVILLE	3.85												1.10				.00		.61		.05	1.26	.74									
FALLS CITY BLK POND TWR	6.93												.88	.34					1.86		.26	2.14	1.45									
FARLEY	2.20												.25	.02					.36		.06	.08	.60						.02			
FAYETTE	4.43		.02										.60	.06		.01			1.12	.01	1.08	.60	.84									
FLAT ROCK	4.31											.05	.25	.20					.11		.09	2.47	1.05	.00								
FLORENCE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FLORENCE AT LOCK	6.18		.01									.04	1.23					.32	1.33		1.16	2.01	.08									
FORT DEPOSIT 1 W		RECORD MISSING																														
FORT MORGAN	8.30			.40	.95	.70	.15						1.30		.55	.05		.10	.75	.55		1.30	.50	.05							.95	
FORT PAYNE	5.27											T	.30				.13		.05		.22	3.82	.67					.08				
FRISCO CITY	4.38								T				.48	.42		.32	.04	T	.70	.20		.15	1.10	.43	.44				.10			
GADSDEN	7.14												.50	.02			1.05		1.15			2.24	2.18									
GADSDEN GAS PLANT	7.31												.53				1.22		1.13			.36	4.07									
GAINESVILLE	2.22												.45	.05		.05	T		.35	.02	.20	.30	.77	.03	T							
GARDEN CITY	5.25											T	.45				.06		.37			2.20	2.17								T	
GENEVA	2.65												.09	.53				.26		.39		.14	1.22						T		.02	
GEORGIANNA	5.26								.75				1.40					.31	.45	T			2.05		.30			T	T			
GILBERTOWN	8.33												1.73			.24			.02	.70	.78	1.62	.23	.86	.87			T			.38	
GORGAS	4.60												1.00	.31		.17		.43	.04		.13	.56	1.87									
GREEN BAY	3.52		.03						.08				.46	1.01						.34	.12		1.20						.28			
GREENSBORO	2.01							.06				.01	.40	.01		.27		.10	.02	T	.20	.55	T	.21	.07	T					.11	
GREENVILLE	2.83					.01			.12				.07	.57			.32		.33	.37	.02	.22	.74	.04					.02			
GULF SHORES POST OFFICE	8.56				.33	.74	.08		.00				1.01	.04	.50	.40			.14	1.54		.80	2.08									
GUNTERSVILLE	2.65												.20				.10					2.35										
GUNTERSVILLE CITY W WKS	2.79												.10				.00		.20			1.50	.00									
GUNTERSVILLE DAM	2.32												.20				.12		.31			1.04	.65									
HALEYVILLE	7.13											.08	.70						2.15			2.27	1.84									
HAMILTON	11.38		.05									.03	1.70	.02		.16	.15	.06	3.41	.01	1.56	3.25	.08									
HARRISBURG CAHABA TOWER	3.53		.44										1.05			.03	.22		.20		.75	.48	.36									
HAYNEVILLE	3.97												.52	.50			.51		.52	.32		.35	1.05						.20			
HEADLAND	3.62					.20		.63						.62		.02	.71		.04	.42	.02	.18	.60									
HEFLIN	5.11												1.55			.30		.55				2.55						.06			.10	
HIGHLAND HOME	1.01												.63			.27				.05	.13	.83										
HIGHTOWER	4.62												.46	.03			.62		.06				3.45									
HODGES	7.75		T									T	.68				.12	.23	1.53		1.87	2.13	.98	T				.21				
HUNTSVILLE SUBSTA	3.82											T	.20				.08		.60		.51	1.75	.59									
HUNTSVILLE WB AP	3.97											.15	T			.28		.40	.57	.14	1.11	.86						.08			.38	
HYTOP	3.47													.20			.20		.49			2.30	.23						.05			
IDER	3.87												.36	.05					.15		.14	2.35	.82									
JACKSON LOCK 1	6.49							1.00					.42	.65		.02	1.30		.83	.75		.05	1.32	.10					.05			
JACKSON SHOALS	4.11											.06	.92			.83			.35		*	*	1.02								.03	
JACKSONVILLE 2 SW	10.86												.85				.72	T			.07	3.50	5.66						.06			
JASPER	5.76												.75					.76	.05	1.29	*	1.95	.04		.00						.83	
JORDAN DAM	5.96												1.48	.11			1.42		.38		.77	.48	1.32									
LAFAYETTE	4.49												.90			.63		.11			.25	1.58						.29			.73	

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LAY DAM	5.07								.38				2.60	.05		.04	.11				.04	.27	1.58									
LEEDS	4.56								.03			T	1.41			.03	.31		.55		.04	.40	1.79						T			
LEESBURG	4.36												.25				.12		.31	.27		1.30	2.11									
LIVINGSTON	3.77												.03			.09		1.70	.07	.15	.11	.82	.03	.03							.74	
LOCKHART	5.47		.60										.28	.86	T	.02	T			1.26	T		2.06	.02	T				.37			
LOUISVILLE	2.62					.03		.04						.50			.50		.01	.15		.12	.74						.53			
MADISON	4.51											.01	.22			.11		.20			.19	3.50	.24				.04					
MAGELLA	4.40												.68				.06		.94		.06	.81	1.85									
MARION 1 N	3.01		.38					.09					.89				.25				.22	.38	.80									
MARION JUNCTION	5.17		.06										1.14			.06	.85	T	.40	.25	.59	.40	1.42									
MARION JUNCTION 2 NE	5.28		.13					.02				.09	.85			1.12		T	.16	.65	.48	1.77	.01									
MARTIN DAM	5.47						.10	.15					1.81		T	.66			.68		.40	1.02	.05					.12			.48	
MATHEWS 1 SSW	2.39								.05				.71	.36		.04			.15	.05		.28	.75									
MELVIN	7.45												1.70	.05		.02	.06		1.85	.58	.13	.64	1.45	.09	.88							
MERTZ PONDVILLE TOWER	5.45		1.10					1.06					1.25						1.03		.23	.25	.53									
MILLERS FERRY	5.42							.13					1.32	.62	T	.06	.93	T	.56	.13	.23	.15	.87	.15	.22	T			.05			
MILSTEAD	3.54								.14				.98	.10		T	.28		.44		.17	.45	.98									
MINTER 5 WNW		RECORD MISSING																														
MITCHELL DAM	4.58							.08					1.50	.34			.93			.03		.44	1.26									
MOBILE WB AIRPORT	8.19			.34	.02				.28			.38	.76		.63	.48		T	1.33	.03	.08	1.42	2.23	.13	.08						T	
MOBILE	5.76		.20		.50			.17		T			.17	T	T	.15	1.15		T	.82		T	.70	1.40	T	.50						
MONTE SANO	4.54												.25	.03			.17		.77		.25	2.85	.18					.02	.02			
MONTEVALLO	5.29												2.70	.02		.03	.56		1.08		.26	.10	.54			T						
MONTGOMERY WB AP R	4.78											T	.60		.01	.53		1.35	.14	.17	.73	1.20						T			.05	
MOULTON	6.30								.03				1.59				.10		.48		.19	3.16	.75									
MOULTON 2	6.67		T									1.43	.20			.07		.25	.27		1.63	2.72						.05			.05	
MUSCLE SHOALS CAA AP	4.92	.02									T	1.30	.01				T	.61		.61	1.02	.93									.42	
NATCHEZ	6.82								.14				1.27	1.03		.13	.60	.07	1.57	.63		.59	.67		.09				.03	T		
NEWBURG	7.26		.09									*	2.26						.74		1.89	*	2.28									
NEW MARKET	6.19											.02	.09				.10		.24		.16	5.38	.20									
NEW MARKET 3 N		RECORD MISSING																														
NEWTON	6.33					.65		.42					T	1.43				.85			1.68	.08	T	1.03						.19		
NEW WILSON LOCK	6.31											*	1.00					.43	1.36		1.60	1.85	.07									
ONEONTA	6.79												.45	.15					.24		.08	1.50	4.37									
OPELIKA	3.94								.08				.73	.43	T	T	.53		.83	T		T	1.34	T								
ORRVILLE	4.12												.65	.05		.03	.67	.11	.25		.70	.55	1.11									
OZARK	6.13												1.62		.33	T			1.28		T	1.25	1.65		T	T		T				
PAINT ROCK	2.42												.05	.05			*		.41			1.50	.41									
PALMERDALE 2 W	4.81												.25						.26		.14	1.12	3.04									
PELL CITY 5 NW	4.25												1.24	.08			1.27		.63			.12	.91									
PENNINGTON LOCK 2	5.05							.12					.31	.30			1.11	.87	.41			.84	.75	.22	.12							
PERRYVILLE	4.41		.30					T					1.31	.02		.05	.66		.11	T	.04	1.06	.75	T							.11	
PHENIX CITY	2.42							.08					.58							.23		.59	.56								.38	
PICKENSVILLE	3.78												.20	.41		.19			.38		.55	.36	1.65	.02	.02							
PINE HILL	5.75												.45	.65			1.65		1.50				1.50									
PINE LEVEL	3.97												.94	.29			.36		.38		.32	.68	1.00									
PLANTERSVILLE 2 SSE	4.13		.15										.57	.06		T	.25		.07	.35	.18	1.02	1.46						.02			
PLEASANT GROVE SCHOOL	4.00												.05				.20		.20		T	3.10	.35					T	.10			
PRATTVILLE	7.69						.07	.44					1.65			.98		.50	.85	.59	.85	1.31						.10			.35	
PRIMROSE FARM	2.80												.15		T		.77		.54			.39	.90	T							.05	
PUSHMATAHA	7.88								T				2.14	.14				T	.85	.61	.17	.94	2.58	.15	.30							
RAINSVILLE	2.84												.20	.10			.05		.11	.01	.06	1.11	.73						.47			
RED BAY	7.53	.10										.12	.59			.20		.66	1.24		2.02	2.20	.40									
REDSTONE ARSENAL	3.46											.30	.04			.03		.30		.09	.90	1.11						.18			.51	
REFORM	4.21												.31						.71		2.00	.41	.77	.01								
RIVER FALLS	5.50					T			.25				.15	1.69		T	.16	.14	.15	1.23	T	T	1.73									
ROBERTSDALE 7 E	5.96			.14	.04			.91	.05				1.10	.07	.99	.07			.34		.11	.19	1.86	.05							.04	
ROCKFORD	4.60												2.00				.65		.20			.60	1.15									
ROCK MILLS	2.40												.54	.15			.42		.01			.21	1.07									
RUSSELLVILLE	7.30												1.90					.05	2.05		1.10	1.75	.45									
RUSSELLVILLE 2	7.41		.03									.08	2.20					.04	1.69		1.05	2.02	.30	T				T				
SAINT BERNARD	5.94											.04	.64	T			.36		.88	.06	.07	2.11	1.76			.02						
SAND MT STATE FARM API	4.58															.17		.16	.18		.02	3.95	.01					.04			.05	
SAYRE	4.38											.03	.58						.35		.70	.76	1.92			.04						
SCOTTSBORO	2.54											T	.31	T		.06		.01	.10		.17	1.42	.01					.39			.07	
SCOTTSBORO SUBSTA	2.44											T	.25	.05			.05		.19		.05	1.09	.46						.30			
SEALE 6 W	1.52												.73								.23	.46									.10	
SELMA	7.62		.11										1.67	.13		.01	.62		2.65	.02	.42	.66	1.33						T			
SHOEMAKER SPRINGS	5.85											*	.70				.30		1.65		*	3.20						T				
SLOCOMB	3.46							.03					.54			.33			.82	.23		1.25	.26									
SNOW HILL	6.23							.30					.97	1.22			.64	.16	.70		.10	.40	1.74									
SOUTH HILL	1.73												.02				*				.42	.68	.28					.11			.22	
SUTTLE	4.35		.14										1.12			.30	1.00		.32		.06	.76	.65									
SWAIM	5.11												.11	.05			.24		.65		.11	3.44	.51									
SYLACAUGA 2 W	6.24							*	2.76				1.68			.04	.12		.14		*	*	1.50									
SYLACAUGA 4 NE	4.84							T	1.10			T	1.75			.27		.33	T		.14	1.20	.05								T	
SYLVANIA		RECORD MISSING																														
TALLADEGA	2.32											.11	.90			.26		.09			.06	.85									.05	
TALLADEGA HORN MTN TWR	3.28												1.29			.15			.05			T	1.79									
THOMASVILLE	5.76												.37	.34		.33	.87	.42	1.35	T	T	.21	1.45	.30	.12							
THORSBY EXP STATION	5.60							.14					2.97			.13		.01		.08	.74	1.48									.05	
THURLOW DAM	3.90												1.36	.10		.05	.56		.32	.02	.25	.66	.56						.02			
TONEY	6.08												.05	.05					.74		.25	4.69	.30									
TRAFFORD	5.12												.25				.70		.35		.12	2.20	1.50									
TROY	5.70								.45				.98			.19	.34		1.03	1.75		.03	.93									
TUSCALOOSA CAA AP	4.91	.27					.27	.02				.60	1.35			.06		.53	T	.29	.09	1.43										
TUSCALOOSA LOCK AND DAM	4.75		.11					.27					2.01	.05			.06		.47		.21	.08	1.44					.05				
TUSKEGEE 2	2.91						.46	.18					1.15		.19	.30			.10		.05	.21	.25								.02	
UNION SPRINGS 5 S	3.46							T					1.08	.14		.15	.20		.20	.10		.60	.62						.37			
UNIONTOWN	3.50												.50	.14		.20		.12		.26			2.00	.28								
VALLEY HEAD 3 S	2.91												.26	.05			.12	T	.09		.31	1.70	.38									
VANCE	5.52								.15				2.62	.03			.07		.55		.33	.43	1.28					.06				
VERNON	5.67		.08										.22	.03		.14			1.08		1.55	1.53	1.04									
WADLEY	3.30								.12				.94				.14		.05			.10	1.95									
WALLACE 3 SW	6.27												1.16	.04	.26	.42				1.57		1.81	.63	.26	.05				.07			
WALNUT GROVE	3.95												.30				.45					*	3.20									
WARRIOR LOCK AND DAM	1.00												.34	.05			.12		.35		.09	.18	.41		.06							
WATERLOO	6.19	.11										1.79					1.00				2.01	1.01									.27	
WEST BLOCTON	6.10											.05	2.00						.35			.10	1.00	2.00	.20	.30				.10		
WETUMPKA	4.74												1.07	T		T	1.06		.37		.06	.73	1.45	T							T	
WHATLEY	3.94												.46	.13		.21	.63		.92	.05			1.25	.25					.04			
WHEELER DAM	4.85	.02										.05	.83						.61		.74	2.26	.31					.03				
WHITFIELD LOCK 3	4.37												.02	.24		.04	.45	.07	.15		.48	.83	1.46	.03	.60							
WIDOWS CREEK STM PLANT	4.36											.01	.06	.05					.04		.05	3.20	.78						.17			
WILSON DAM	6.01		T									.04	1.10					.27	1.24		.98	2.14	.24									
WINFIELD 2 SW	6.68		.01										.95	.03		.01			1.54		.78	1.98	.71					.67				
YATES HYDRO PLANT	5.08							.12					1.23	.12		.06	.66		.73		.75	.37	1.02						.02			
YOUNGS STORE	5.04											.05	.90					.32	.59		1.15	2.03										

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ALBERTVILLE 2 SE	MAX	89	87	88	86	84	88	89	90	85	83	89	73	74	76	83	89	86	80	81	80	80	79	83	85	86	86	88	74	78	77		83.2
	MIN	65	59	60	62	62	62	60	58	49	49	54	61	54	54	55	60	68	52	52	52	52	63	62	63	62	62	65	47	48	48		57.3
ALEXANDER CITY 6 NE	MAX	94	91	90	87	89	91	90	88	90	84	76	79			88	91	90	85	84	86	80	84	89	87	88	91	88	79	81	80		86.4
	MIN	59	54	61	63	65	58	59	49	47	56	60	59			58	60	66	66		68	68	67	61	68	61	59	62	51	44	54		59.4
ALICEVILLE	MAX	94	95	93	92	89	89	93	94	91	90	92	77	74	82	85	84	90	90	81	86	84	79	85	86	85	89	92	85	78	81		86.8
	MIN	72	74	71	69	70	69	72	67	61	55	59	65	62	68	72	73	70	65	65	71	73	69	68	71	64	67	66	50	45	50		65.8
ANDALUSIA	MAX	94	95	93	91	88	93	95	96	89	88	91	86	76	84	86	87	94	93	86	90	89	88	81	92	90	90	91	90	80	88		89.1
	MIN	68	67	69	71	70	69	69	69	60	60	64	70	65	66	70	68	69	69	66	70	71	70	70	71	70	67	69	59	55	62		67.1
ANNISTON CAA AP	MAX	92	94	91	89	91	94	96	89	90	94	78	77	80	85	88	92	90	82	85	85	79	85	90	88	90	91	85	78	80	77		86.8
	MIN	64	59	65	65	63	64	65	56	50	54	62	61	59	62	68	66	70	63	59	70	69	67	65	70	64	63	62	52	47	60		62.1
ASHLAND	MAX	90	89	90	87	87	92	90	88	87	90	30	73	77	83	85	90	88	83	83	93	82	82	87	88	87	88	87	72	78	72		84.9
	MIN	64	62	55	58	62	56	64	58	49	48	58	62	58	57	67	61	64	66	59	65	68	67	61	66	60	60	63	52	44	52		59.5
ATHENS 2	MAX	91	90	85	90	88	92	93	92	88	88	91	84	84	84	87	85	91	87	78	80	80	75	85	87	85	90	90	90	73	78		86.0
	MIN	61	62	63	64	61	60	60	55	49	47	68	62	59	56	66	69	68	60	52	69	67	67	60	70	65	67	49	47	45	57		60.2
ATMORE STATE FARM	MAX	96	97	93	87	94	92	95	91	91	92	90	90	83	83	88	92	88	89	89	86	85	82	89	89	89	92	91	83	85	89		89.3
	MIN	67	69	67	71	70	70	69	70	62	58	63	69	66	66	69	67	67	70	69	71	72	68	69	70	70	67	69	58	54	66		67.1
AUBURN 3 SW	MAX	93	94	93	90	90	90	92	92	91	90	91	87	78	78	85	87	92	91	88	88	89	85	83	87	89	88	90	90	78	80		88.0
	MIN	63	59	67	66	69	68	64	65	58	55	61	64	62	63	70	65	65	68	64	66	70	68	63	70	68	65	69	55	52	60		64.1
BANKHEAD LOCK AND DAM	MAX	94	95	94	93	91	92	94	96	90	91	93	82	75	82	86	87	90	90	81	84	82	79	81	90	85	90	90	84	76	81		87.3
	MIN	65	64	63	64	67	66	65	64	54	53	62	65	62	60	64	69	70	67	62	65	71	70	65	70	66	65	66	54	50	52		63.3
BAY MINETTE	MAX	95	94	86	88	88	90	88	89	91	92	89	83	83	78	81	90	88	85	90	85	84	78	84	88	90	92	91	84	86	90		87.3
	MIN	69	70	70	71	72	71	71	72	64	62	65	70	67	68	72	71	73	71	71	74	74	72	70	70	71	70	71	57	56	67		69.1
BELLE MINA 2 N	MAX	92	93	90	87	89	95	95	90	89	92	81	74	82	82	90	92	89	80	80	78	75	86	88	87	92	89	80	75	81	75		85.6
	MIN	62	60	61	61	59	60	61	54	48	47	61	61	54	59	67	67	67	59	51	61	66	65	60	68	62	65	66	46	44	56		59.3
BESSEMER 3 NE	MAX	94	93	91	89	91	94	95	90	88	93	77	79	82	86	88	91	92	81	86	82	81	81	89	88	90	91	86	77	81	83		87.0
	MIN	66	61	68	66	70	62	66	60	50	48	65	64	61	62	72	67	70	68	66	69	70	72	62	73	70	65	66	49	46	64		63.9
BIRMINGHAM WB AP	MAX	93	92	90	88	89	93	96	89	88	92	76	74	79	85	86	90	89	81	83	81	80	82	88	86	88	90	85	77	79	78		85.6
	MIN	67	65	67	68	69	67	69	61	56	54	65	62	60	65	72	68	71	65	63	70	69	67	65	72	68	68	59	53	50	66		64.7
BRANTLEY	MAX	94	95	94	90	88	90	87	94	93	91	93	89	77	75	85	90	94	93	88	88	89	90	87	90	89	90	91	92	80	84		89.0
	MIN	62	64	63	69	68	66	65	65	52	51	57	60	65	64	70	66	67	69	67	67	69	70	70	71	68	62	65	55	49	59		63.8
BREWTON 3 SSE	MAX	95	95	86	85	92	94	95	93	91	94	90	78	81	84	85	95	94	87	92	89	86	80	91	89	89	92	92	80	85	90		89.0
	MIN	62	62	64	69	71	68	67	67	54	47	58	70	67	64	70	67	67	71	70	69	71	71	68	68	68	63	66	60	50	64		65.1
BRIDGEPORT 2 W	MAX	87	89	91	86	88	90	91	86	85	89	80	70	82	86	87	91	86	81	84	74	74	87	88	89	89	90	83	78	80	73		84.5
	MIN	60	53	54	56	55	57	56	55	43	44	58	59	55	53	65	65	64	59	48	59	66	65	58	66	58	62	63	46	43	54		56.6
CALERA 2 SW	MAX	93	93	94	90	91	93	94	88	88	90	80	75	83	85	87	91	90	82	86	82	83	83	89	87	90	91	89	78	81	81		86.9
	MIN	64	60	61	62	68	61	65	63	50	48	62	63	62	60	70	65	70	69	64	69	72	70	63	70	63	64	66	53	47	59		62.8
CAMDEN 3 NNW	MAX	93	93	90	90	93	93	91	91	90	90	89	85	80	85	86	92	93	88	87	88	83	84	90	88	91	92	90	80	82	89		88.5
	MIN	63	63	61	66	68	65	68	66	53	50	62	67	65	62	78	65	67	69	69	68	68	68	71	69	67	65	68	56	51	67		64.8
CAMP HILL 2 NW	MAX	91	91	90	90	88	87	87	86	85	85	86	80	76	85	88	88	91	90	85	85	87	82	82	87	85	86	90	88	77	80		85.9
	MIN	66	57	57	58	57	58	59	58	56	55	56	56	56	61	63	66	68	67	65	67	69	67	63	64	63	63	64	54	49	51		60.4
CENTRE	MAX	92	94	90	86	93	95	89	89	91	81	72	81	86	87	92	89	83	84	80	74	86	87	86	87	89	83	76	74	72	72		84.7
	MIN	66	60	59	62	59	62	57	59	51	62	61	54	58	69	64	70	61	64	68	63	67	63	66	62	63	69	53	47	56	56		61.0
CENTREVILLE	MAX	95	96	95	93	91	93	94	95	90	89	92	90	75	82	84	83	92	92	89	88	83	79	86	90	88	90	92	90	80	82		88.6
	MIN	65	62	63	65	68	63	68	65	54	50	55	66	64	62	69	66	69	69	63	68	71	70	66	70	67	65	67	54	48	55		63.6
CHATOM	MAX	95	96	90	89	94	93	93	92	91	93	92	88	85	82	84	93	94	91	91	86	85	83	86	87	95	93	92	80	85	80		89.3
	MIN	61	65	61	68	69	67	66	67	55	53	62	70	67	64	70	71	67	69	69	72	72	71	72	68	66	64	68	55	50	60		65.3
CHILDERSBURG WTR PLANT	MAX	94	93	91	89	91	94	95	90	89	91	78	77	81	86	88	92	91	84	86	85	85	81	89	88	90	91	88	77	81	79		87.1
	MIN	63	55	58	58	63	59	65	59	46	47	58	61	59	57	68	64	69	66	61	67	71	67	60	69	61	62	65	49	44	56		60.2
CITRONELLE	MAX	96	90	86	85	90	93	93	92	91	93	93	82	86	77	83	90	92	88	90	86	84	79	83	89	89	83	92	80	85	89		87.6
	MIN		70	71		72	72	71	71	70	68	71	71	71	71	71	71	72	72	70	71	71	71	71	72	71	71	72	64	58	68		70.2
CLANTON	MAX	91	93	92	89	86	88	92	90	87	86	89	80	77	79	82	86	90	90	84	85	83	82	83	87	87	87	89	89	76	81		86.0
	MIN	63	58	61	64	68	62	66	63	51	50	61	64	62	60	67	66	67	68	65	67	71	69	62	70	62	62	68	53	47	57		62.5
CLAYTON	MAX	96	95	90	90	93	93	95	92	92	95	89	88	82	84	90	96	93	88	87	88	84	85	92	86	90	94	92	82	84	88		89.8
	MIN	70	68	68	68	68	68	71	69	62	62	69	65	60	65	67	68	69	68	69	69	72	70	67	72	69	69	68	57	55	62		66.8
CODEN	MAX	95	95	90	82	88	92	93	90	92	91	92	90	85	85	85	92	91	90	91	88	89	80	85	90	90	92	95	85	88	90		89.4
	MIN	68	68	70	72	72	74	72	73	64	61	65	71	70	69	73	71	75	74	71	79	75	74	73	70	73	72	70	64	57	64		70.1
DAYTON	MAX	92	95	93	91	89	91	92	91	92	92	90	85	77	80	83	79	90	91	86	86	86	82	83	88	86	90	90	89	78	82		87.3
	MIN	68	66	67	70	71	68	70	68	60	56	65	66	64	65	71	68	70	70	70	71	71	70	71	71	70	69	69	54	53	52		66.5
DECATUR	MAX	91	91	93	92	85	89	92	93	88	87	89	71	76	82	87	89	91	89	79	80	76	75	84	89	86	93	89	80	74	78		85.3
	MIN	65	64	64	64	63	59	64	58	50	49	61	64	58	60	70	71	70	62	54	66	70	68	61	70	66	71	70	52	48	53		62.2
DEMOPOLIS LOCK AND DAM	MAX	93	94	92	90	88	90	91	90	90	89	92	84	76	80	83	80	90	91	85	88	85	83	84	87	86	90	91	88	77	82		87.0
	MIN	66	65	68	69	72	69	69	69	58	54	55	68	66	65	67	70	68	69	69	69	72	70	71	72	71	69	68	57	53	54		66.1
DOTHAN CAA AIRPORT	MAX	95	95	89	90	90	94	92	93	92	95	90	77	75	85	92	95	95	85	89	89	87	84	90	86	88	90	91	81	84	89		88.9
	MIN	70	69	70	72	70	72	70	68	62	62	65	67	67	68	71	70	69	71	70	70	72	72	70	74	71	67	69	59	55	65		68.2
DOUBLE SPRINGS	MAX	90	92	92	86	91	93	92	87	86	89	83	74	81	86	88	92	87	78	85	78	75	81	89	88	89	87	81	73	80	75		84.9
	MIN	67	61	59	62	63	69	64	59	53	51	62	62	58	59	68	69	69	61	55	66	69	69	59	70	65	68	68	49	47	56		61.9
ENTERPRISE	MAX	94	93	89	87	89	92	93	91	93	93	90	77	75	83	92	94	94	85	89	90	88	84	89	87	90	91	90	88	83	91		88.8
	MIN	68	64	66	66	66	68	68	67	64	57	66	67	67	64	67	65	69	71	70	62	68	72	70	65	67	63	70	55	52	58		65.4
EUFAULA	MAX	94	95	91	89	88	89	93	91	92	89	89	87	88	75	88	90	92	92	94	92	91	88	85	90	91	89	85	83	80	83		88.8
	MIN	65	62	64	69	69	68	67	68	57	57	61	65	59	63	64	63	65	67	67	65	66	71	66	68	69	65	63	52	50	53		63.6
EVERGREEN CAA AP	MAX	95	93	87	87	90	92	92	90	90	93	87	76	80	82	86	94	90	84	90	87	85	80	90	89	89	92	91	80	84	90		87.8
	MIN	64	67	67	72	71	72	70	63	57	53	63	68	67	66	69	65	68	70	71	70	72	72	72	71	69	65	68	56	52	64		66.5
FAIRHOPE	MAX	91	95	88	82	88	91	91	90	90	90	90	85	84	82	87	91	91	89	90	88	87	77	87	87	90	90	91	83	87	90		88.1
	MIN	68	71	70	72	74	73	72	71	64	63	66	70	69	68	72	74	73	73	71	74	69	73	70	70	72	70	73	63	57	67		69.7
FALKVILLE	MAX	90	91	92	90	85	89	92	92	90	90	92	70	73	81	87	86	90	83	81	82	78	74	83	88	85	90	42	82	77	80		83.5
	MIN	64	61	62	65	65	59	62	54	47	46	48	61	57	63	66	69	70	60	58	57	57	66	60	62	63	66	65	47	45	53		59.3
FAYETTE	MAX	90	91	92	91	88	86	89	89	89	87	87	77	72	80	82	82	90	87	81	82	80	79	84	87	87	89	91	85	79	81		85.1
	MIN	64	64	62	63	65	60	60	59	54	50	65	64	61	60	60	71	70	65	61	61	69	70	64	72	67	67	66	51	46	56		62.2

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
FLORENCE	MAX																																
	MIN																																
FORT MORGAN	MAX	91	90	87	83	85	85	88	87	87	87	87	85	82	86	88	88	87	87	88	87	87	82	84	86	86	87	90	80	83	86		86.2
	MIN	76	77	72	71	72	71	77	75	75	72	72	73	69	70	77	77	79	77	73	74	76	74	75	73	77	77	78	69	69	72		74.0
FRISCO CITY	MAX	95	97	98	88	89	90	95	94	95	93	93	88	80	83	86	86	94	93	90	93	86	86	85	91	89	89	93	90	81	85		89.8
	MIN	66	68	70	71	71	71	69	69	61	57	60	70	67	65	69	69	70	70	69	71	74	71	70	70	69	67	69	56	53	66		67.3
GADSDEN GAS PLANT	MAX	90	91	89	87	89	92	93	86	86	90	78	74	78	86	87	90	86	82	84	83	73	85	89	89	88	89	84	76	80	71		84.8
	MIN	64	58	62	65	65	58	61	60	47	48	62	62	56	60	69	66	68	67	56	66	65	65	62	69	64	62	65	53	46	55		60.9
GAINESVILLE	MAX	92	93	93	91	89	88	92	92	91	88	91	82	74	82	83	81	90	89	80	87	84	80	83	87	85	90	91	84	77	82		86.4
	MIN	69	66	65	69	70	67	69	67	58	57	64	68	66	64	73	72	69	69	68	70	72	70	72	70	69	68	70	54	50	57		66.4
GENEVA	MAX	94	95	96	92	89	93	94	96	94	94	96	90	74	74	84	93	94	95	86	89	91	86	84	90	89	89	92	91	81			89.8
	MIN	66	66	69	71	70	71	68	68	58	56	60	66	66	67	70	68	67	70	68	68	69	70	69	71	71	64	66	58	52	59		66.1
GILBERTOWN	MAX	96	94	91	87	93	94	92	92	91	93	91	86	81	83	83	93	92	90	92	87	85	83	85	87	91	93	91	80	84	88		88.9
	MIN	63	64	60	67	69	66	68	66	52	52	63	68	67	68	70	73	69	69	69	70	71	69	72	68	65	64	66	56	48	60		65.1
GREENSBORO	MAX	96	93	92	91	90	94	91	93	92	91	84	75	84	85	80	91	93	86	91	85	80	83	90	86	92	92	89	85	84	86		88.1
	MIN	68	67	67	68	68	67	70	68	60	56	67	67	56	63	72	69	70	69	69	70	71	69	72	72	69	70	68	54	53	65		66.5
GREENVILLE	MAX	97	99	96	90	92	95	94	95	92	93	88	82	81	84	90	94	94	90	85	89	82	86	91	89	91	93	91	83	85	90		90.0
	MIN	66	69	69	70	70	70	70	68	61	58	64	68	66	66	72	68	71	70	69	70	73	69	71	72	76	68	71	59	55	62		67.7
GUNTERSVILLE	MAX	92	93	91	89	89	89	93	86	86	90	75	72	85	87	87	91	87	83	83	77	80	82	88	88	90	92	86	78	80	71		85.3
	MIN	65	60	62	62	63	64	63	59	52	52	63	62	58	57	70	66	68	62	54	59	70	65	63	69	63	65	64	54	47	57		61.3
HALEYVILLE	MAX	90	90	89	89	85	88	90	87	87	89	87	77	78	87	83	86	90	85	79	81	78	75	80	85	85	89	85	84	75	78		84.4
	MIN	64	62	61	61	65	58	59	54	48	48	54	61	62	58	66	68	69	62	58	58	59	59	62	64	66	66	51	48	47	47		58.8
HAMILTON	MAX	92	92	91	91	89	91	90	94	89	88	90	73	75	81	85	85	88	82	79	80	78	76	81		84	88		90	74	76		84.7
	MIN	55	63	61	64	66	59	62	59	53	48	53	61	58	59	63	70	69	61	58	60	62	68	61		64	67		49	46	51		59.6
HAYNEVILLE	MAX	97	96	92	90	93	90	92	92	92	92	87	82	79	86	90	94	94	90	88	88	87	88	91	88	90	91	90	80	83	89		89.4
	MIN	63	64	66	69	70	69	69	67	54	53	62	66	65	66	71	68	70	70	69	69	70	69	70	72	69	66	70	57	51	62		65.9
HEADLAND	MAX	91	94	93	89	90	90	91	92	91	91	91	89	75	75	87	90	92	92	86	89	90	88	88	90	87	88	90	91	79	82		88.4
	MIN	67	65	70	70	67	70	69	68	61	60	63	64	63	65	69	68	68	70	67	67	70	70	67	71	69	65	68	57	55	61		66.1
HEFLIN	MAX	90	91	90	89	90	89	88	89	90	91	87	77	79	84	89	92	90	82	86	84	78	84	88	87	89	90	86	77	79	77		86.1
	MIN	55	56	58	57	58	55	54	52	54	43	55	56	58	59	56	59	63	65	51	53	54	62	58	66	56	56	61	45	39	49		55.4
HIGHLAND HOME	MAX	92	93	90	87	86	90	90	90	92	89	92	86	78	76	83	87	90	90	85	85	87	83	82	88	90	87	77	90	78	82		86.5
	MIN	70	68	65	68	67	68	69	69	63	63	65	64	63	63	65	67	69	68	67	68	70	69	68	70	69	69	69	58	55	55		66.0
HUNTSVILLE WB AP	MAX	93	91	88	87	89	91	96	91	90	93	77	70	81	86	85	90	85	82	80	77	75	86	87	84	89	92	79	78	77	71		84.7
	MIN	67	64	71	70	72	69	68	61	55	54	66	64	62	65	73	73	67	60	57	70	72	67	66	74	70	69	61	52	50	66		65.2
JASPER	MAX	93	94	93	90	90	94	95	90	90	93			82	88	88	93	90	84			79	85	90	88	90	93	88	78	82	76		88.3
	MIN	63	59	56	60	63	65	63	55	48	44			60	56	68	69	69	63			70	68	61	69	63	65	65	48	43	55		60.3
LAFAYETTE	MAX	94	91	90	88	87	92	93	91	87	91	80	75	76	86	87	90	90	85	84	90	86	83	88	86	86	89	90	77	79	73		86.1
	MIN	65	60	65	62	65	60	67	62	56	56	63	63	60	60	69	65	70	67	73	67	70	69	65	69	63	65	66	53	50	57		63.4
LIVINGSTON	MAX	96	94	92	90	92	93	91	92	90	92	84	81	82	84	81	91	92	92	92	84	82	85	86	86	90	92	89	79	82	85		88.0
	MIN	68	66	66	70	72	69	70	68	58	55	67	68	66	65	71	73	69	69	69	70	72	70	73	71	68	68	70	54	50	63		66.9
LOCKHART	MAX	91	93	91	86	85	90	91	93	90	89	92	89	73	75	85	92	94	92	85	86	89	87	79	89	87	88	90	90	79	84		87.5
	MIN	69	69	70	72	70	71	70	69	62	58	62	69	65	67	72	70	70	70	68	70	74	71	70	72	72	67	69	59	56	65		67.9
MADISON	MAX	91	90	91	89	87	90	92	91	86	86	89	75	73	83	87	90	87	79	81	85	85	85	87	85	90	89	80	74	79			85.4
	MIN	64	61	61	63	63	61	63	58	50	49	67	62	55	59	67	69	60	51	67	70	67	62	68	65	66	67	49	46	59			61.0
MARION JUNCTION 2 NE	MAX	93	91	88	89	89	92	96	89	87	90	85	75	80	85	84	90	92	86	86	83	81	84	88	88	88	90	89	78	83	83		86.7
	MIN	67	66	64	69	66	68	70	68	59	59	64	66	63	65	70	68	68	70	70	70	68	70	71	72	68	68	69	55	52	64		66.2
MARTIN DAM	MAX	92	91	89	90	90	90	88	89	86	90	85	78	77	85	88	91	92	88	85	87	84	80	90	85	85	88	88	80	80	82		86.4
	MIN	64	63	67	67	69	69	66	69	66	55	59	64	62	65	62	65	68	69	66	66	70	68	66	72	68	68	73	62	54	58		65.3
MINTER 5 WNW	MAX																																
	MIN																																
MOBILE WB AIRPORT	MAX	93	94	86	83	88	88	89	90	89	90	88	84	83	82	83	88	90	86	86	86	86	77	82	88	88	89	91	79	85	88		86.6
	MIN	69	72	71	73	73	72	72	70	67	64	68	70	68	68	72	71	73	70	71	75	72	72	72	69	71	72	71	62	57	64		69.7
MOBILE	MAX	93	95	96	88	83	86	88	92	92	90	91	86	84	83	80	83	90	88	89	87	85	86	80	84	91	90	93	94	79	85		87.7
	MIN	71	71	73	75	75	74	74	75	68	67	71	71	70	70	70	70	75	74	72	76	79	73	74	72	74	73	74	64	59	64		71.6
MONTGOMERY WB AP	MAX	96	95	91	89	91	90	91	92	90	92	88	77	80	84	90	93	93	88	88	89	84	85	90	88	90	91	90	81	83	88		88.6
	MIN	69	66	67	69	71	70	71	68	61	58	65	66	64	67	70	69	72	72	71	70	71	70	69	73	69	69	65	59	55	63		67.3
MOULTON 2	MAX	90	91	89	86	88	93	92	88	90		78	77	81	85	87	91	87	81	80	78	77	83	87	85	90	90	80	75	79	74		84.6
	MIN	66	63	62	61	63	62	62	55	47		61	63	57	60	69	71	69	61	55	67	70	68	61	70	68	68	68	48	46	59		62.1
MUSCLE SHOALS CAA AP	MAX	88	90	89	84	88	91	88	87	86	91	72	77	79	85	86	89	79	78	76	78	77	82	87	84	90	92	77	73	76	72		83.0
	MIN	68	65	65	65	67	63	65	58	57	51	64	63	59	61	70	73	66	62	57	68	70	65	62	72	69	70	61	53	49	55		63.1
NATCHEZ	MAX	95	95	87	88	91	93	94	91	90	91	89	80	80	83	87	91	90	87	90	85	88	82	87	88	88	89	89	78	82	86		87.8
	MIN	60	64	64	68	71	69	68	66	52	50	60	69	66	64	70	65	67	69	69	68	72	69	72	69	67	64	66	56	49	62		64.8
NEW MARKET 3N	MAX																																
	MIN																																
ONEONTA	MAX	92	92	92	88	86	89	93	94	87	87	93	76	77	77	86	88	90	90	81	82	80	74	83	87	86	88	90	83	75	80		85.5
	MIN	63	56	57	63	64	60	61	56	46	47	57	62	55	58	66	65	66	65	55	56	69	66	62	62	62	62	64	49	45	46		58.8
OPELIKA	MAX	91	93	91	88	89	94	91	91	91	88	90	85	77	78	84	87	92	89	87	87	87	84	83	88	88	88	91	90	79	80		87.4
	MIN	58	59	58	61	63	59	59	63	54	48	48	50	54	57	62	61	62	62	61	61	62	64	60	60	61	58	59	48	44	46		57.4
OZARK	MAX	95	96	93	92	92	92	94	93	92	93	90	86	78	90	94	96	95	89	90	91	90	91	93	93	92	93	92	83	86	92		91.2
	MIN	68	68	69	70	68	68	69	69	61	61	61	66	65	64	65	65	70	69	68	70	70	68	69	73	68	71	68	59	55	55		66.3
PELL CITY 5 NW	MAX																																
	MIN	61	59	57	60	62	59	59	61	50	50	49	62	59	58	65	64	64	68	57	57	68	68	62	63	62	62	64	53	46	47		59.2
PHENIX CITY	MAX	96	94	92	91	90		92	93		94	92	83	78	86	92	96	95	91	89	92	90	82	89	88	90	92	93	81	83	83		89.5
	MIN	66	60	67	67	68		69	67		65	62	64	60	65	71	66	69	69	67	70	70	66	65	71	66	64	62	56	50	58		65.0
PRATTVILLE	MAX	96	96	93	92	92	93	92	90	90	91	90	75	80	83	89	92	93	89	88	87	84	84	90	89	90	92	93	82	84	87		88.9
	MIN	65	63	68	69	71	69	69	68	57	55	62	66	65	66	70	67	70	70	70	69	69	69	66	72	69	66	70	58	51	60		66.0
PUSHMATAHA	MAX	93	94	92	89	88	90	93	89	91	89	92	87	81	80	80	81	89	88	87	88	84	83	82	80	85	89	92	89	84	82		87.0
	MIN	63	68	62	68	69	69	67	68	55	55	63	69	65	62	63	67	69	70	70	71	71	71	71	68	67	67	68	56	50	55		65.2

See Reference Notes Following Station Index

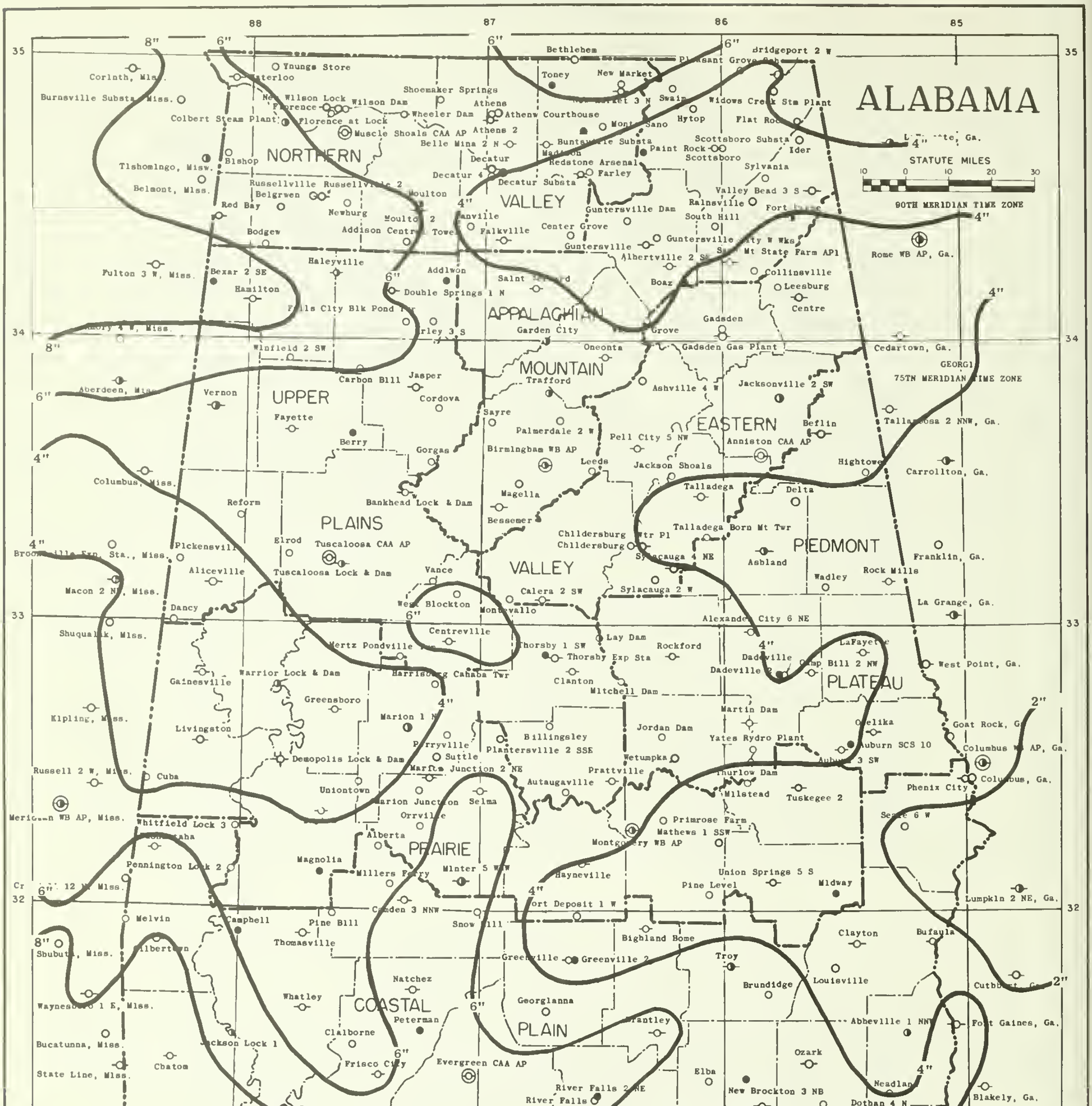
DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
RED BAY	MAX	91	90	91	92	86	89	90	89	87	87	90	67	76	82	85	88	90	80	78	79	78	75	81	85	87	88	92	76	74	78		84.0
	MIN	68	64	66	65	67	65	65	59	57	55	64	62	59	60	67	69	68	61	58	59	69	62	63	64	68	68	68	48	50	55		62.4
REDSTONE ARSENAL	MAX	88	89	87	85	88	92	92	85	86	90	74	71	81	85	86	90	86	78	80	77	75	85	87	85	90	90	81	74	78	71		83.5
	MIN	61	59	60	60	60	57	60	54	46	46	62	59	55	59	69	69	64	53	50	65	66	60	60	67	63	65	55	45	44	57		58.3
ROBERTSDALE 7 E	MAX	94	93	88	80	86	89	88	90	90	92	90	85	82	86	85	89	91	87	89	85	85	76	85	89	88	91	91	82	84	88		87.3
	MIN	69	71	68	72	72	71	70	70	63	61	63	70	67	67	72	71	71	72	71	72	75	72	69	69	70	69	70	63	55	66		68.7
ROCKFORD	MAX	94	95	95	94	93	92	94	94	87	91	94	80	76	81	85	90	93	91	89	87	85	81	83	84	90	90	90	89	80	83		88.3
	MIN	61	56	62	62	67	62	65	65	49	49	56	63	61	60	62	63	65	67	64	66	71	69	64	66	63	63	65	55	49	55		61.5
ROCK MILLS	MAX	94	92	90	89	89	92	91	91	89	92	83	73	79	84	87	92	91	87	85	87	81	85	87	87	88	92	90	79	79	78		86.8
	MIN	62	56	55	61	64	58	64	58	51	50	57	62	58	60	69	62	65	67	59	65	69	68	63	68	61	59	64	55	45	52		60.2
RUSSELLVILLE 2	MAX	90	88	90	90	86	88	92	91	88	85	90	69	77	87	85	87	89	84	87	80	77	78	81	86	84	88	89	77	74	77		84.5
	MIN	62	60	59	59	59	54	59	52	46	43	63	62	60	60	70	71	67	61	52	67	70	68	57	59	63	64	64	44	42	55		59.1
SAINT BERNARD	MAX	90	89	93	91	88	90	93	92	87	89	92	72	75	81	88	86	90	85	79	82	77	72	83	90	87	90	90	81	75	80		85.3
	MIN	64	59	66	61	64	58	63	57	49	51	58	61	55	59	64	67	69	60	55	60	62	67	62	67	63	66	68	50	47	52		60.1
SAND MT STATE FARM API	MAX	87	90	88	84	88	90	90	84	85	89	76	69	80	85	88	88	86	81	80	78	75	83	86	85	86	88	82	74	77	72		83.1
	MIN	63	57	63	63	65	60	62	55	49	52	62	59	56	60	68	64	67	62	50	63	67	64	64	67	63	64	65	48	46	56		60.1
SCOTTSBORO	MAX	90	92	90	90	92	92	93	87	87	90	84	70	84	87	89	91	89	83	85	76	74	88	89	88	90	90	82	78	80	72		85.7
	MIN	63	58	61	61	59	60	61	58	48	50	61	62	58	57	71	67	68	63	50	64	61	69	63	72	62	66	64	48	46	57		60.3
SELMA	MAX	95	92	89	89	90	91	93	92	90	91	86	81	80	85	86	91	91	88	87	85	82	85	89	88	89	91	90	81	82	86		87.8
	MIN	67	67	68	70	71	69	71	69	60	55	65	66	65	66	72	68	70	70	71	69	73	69	72	73	70	69	71	56	53	64		67.3
SYLACAUGA 4 NE	MAX	94	92	93	88	89	92	95	88	88	89	77	78	81	84	87	91	90	82	85	84	84	83	89	87	89	91	87	78	81	79		86.5
	MIN	65	58	59	68	72	61	67	61	50	50	59	63	62	60	69	65	69	68	65	69	73	70	63	73	66	63	66	51	46	61		63.1
TALLADEGA	MAX	92	93	91	89	90	93	95	88	88	93	79	78	80	86	88	92	91	80	86	86	82	82	88	88	88	88	86	76	81	76		86.4
	MIN	65	57	61	63	64	61	66	61	48	50	61	63	61	61	70	65	69	69	62	68	71	68	65	70	62	64	67	54	47	57		62.3
THOMASVILLE	MAX	92	94	94	90	88	82	93	92	91	90	92	88	83	88	85	80	92	90	88	90	87	84	82	85	86	89	89	89	78	83		87.8
	MIN	63	66	65	68	68	68	68	67	57	55	64	68	64	62	66	66	68	68	68	71	74	69	71	69	69	67	67	55	50	61		65.4
THORSBY EXP STATION	MAX	87	92	89	83	89	91	84	88	86	87	80	77	79	84	85	88	89	84	82	80	80	78	86	84	84	87	86	78		80		84.4
	MIN	67	62	64	65	68	64	67	64	56	53	64	62	60	61	68	66	68	66	64	67	69	67	63	70	64	65		54	50	61		63.4
TROY	MAX	97	95	90	90	92	92	93	93	92	93	88	79	74	86	89	94	91	88	87	88	84	85	90	88	90	90	90	80	85	90		88.8
	MIN	70	70	70	69	69	69	70	68	62	61	65	64	63	66	70	70	70	69	68	70	71	69	68	72	70	69	68	56	55	63		67.1
TUSCALOOSA CAA AP	MAX	94	92	91	91	90	94	94	89	90	92	80	77	84	85	83	91	89	80	87	84	81	83	88	89	92	92	85	78	82	80		86.9
	MIN	68	65	68	71	71	67	70	64	56	53	67	67	65	65	71	70	70	68	66	70	71	68	68	72	67	67	62	53	49	62		65.7
TUSCALOOSA LOCK AND DAM	MAX	92	93	92	92	89	91	94	93	90	84	90	81	77	88	85	90	95	90	82	82	84	81	90	88	85	90	90	85	77	81		87.4
	MIN	68	65	65	67	72	65	67	66	56	53	52	66	64	62	64	68	70	69	65	66	70	70	68	71	67	67	68	55	49	51		64.2
TUSKEGEE 2	MAX	97	95	92	92	92	92	90	91	90	93	88	79	78	83	88	93	93	87	87	91	86	80	90	85	89	90	90	82	83	87		88.4
	MIN	67	65	68	68	70	69	70	68	61	60	65	65	63	72	70	69	71	70	68	71	72	69	67	72	69	68	69	58	57	63		67.1
UNION SPRINGS 5 S	MAX	94	94	92	90	89	89	89	91	90	90	91	90	85	76	85	90	93	91	88	87	89	88	86	90	91	90	90	90	80	84		88.7
	MIN	65	64	67	69	69	68	67	66	62	57	62	65	64	64	70	68	69	68	67	67	70	70	64	69	68	67	66	57	54	60		65.4
VALLEY HEAD 3 S	MAX	90	88	89	87	86	90	91	92	85	85	90	79	71	81	84	87	90	89	83	85	78	73	86	87	84	87	90	83	77	77		84.8
	MIN	60	53	57	62	61	60	59	55	43	43	50	61	57	56	62	63	64	63	46	46	57	65	61	69	66	61	62	45	43	47		56.6
VERNON	MAX	93	97	92	91	89	91	92	96	92	90	91	78	76	82	85	87	92	85	82	84	81	77	86	86	86	90	92	80	79	80		86.7
	MIN	63	61	60	61	65	57	57	57	50	48	54	63	60	59	65	69	68	65	60	63	70	68	62	68	64	65	64	46	45	48		60.2
WATERLOO	MAX	88	87	91	89	90	93	91	92	88	90	88	80	81	85	84	87	86	89	88	85	84	83	89	89	90	92	86	78	77	69		86.3
	MIN	65	64	64	64	64														72	70	70	69					58	49	48	54		
WHATLEY	MAX	97	93	89	89	92	94	94	93	92	94	89	84	82	82	83	94	93	91	90	87	85	83	88	88	88	93	91	80	85	88		89.0
	MIN	60	64	64	69	72	69	66	66	59	51	60	70	67	63	71	65	66	68	68	71	72	71	71	68	67	64	65	57	49	62		65.2

EVAPORATION AND WIND

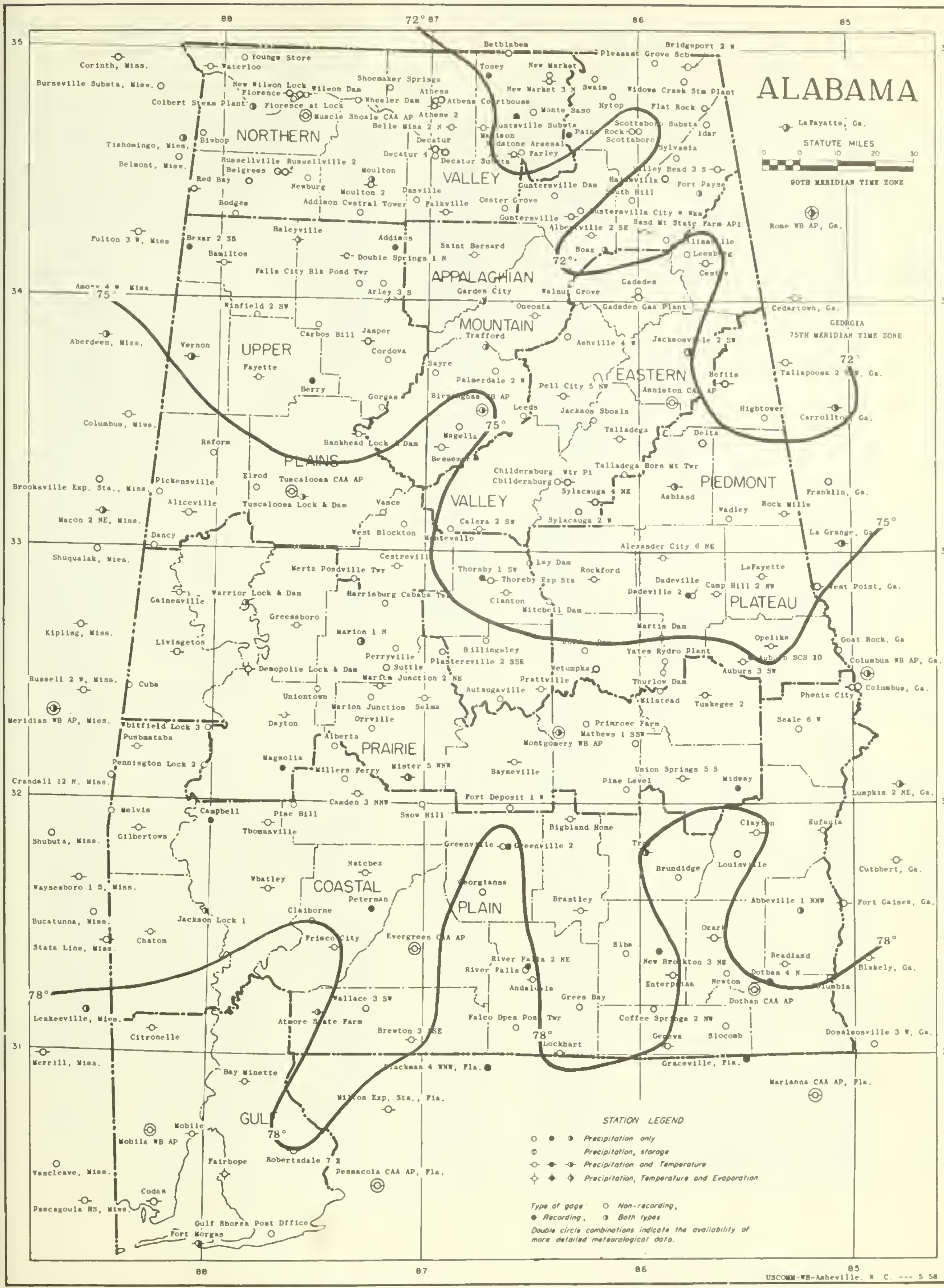
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg
DEMOPOLIS LOCK & DAM	EVAP	.22	.37	.20	.27	.19	.27	.21	.16	.28	.15	.30	.12	.07	.13	.16	.01	.13	.18	*	*	.40	.12	.10	.01	.10	.27	.21	.16	.18	.15		5.12
	WIND	*	7	42	72	87	61	40	28	43	25	12	20	88	84	116	29	28	43	44	23	52	33	16	23	39	18	6	83	40	18		1220
FAIRHOPE	EVAP	.18	.19	.18	.08	.18	.11	.15	.23	.17	.23	.16	.16	.15	–	.08	.11	.19	.09	.11	.03	–	–	.05	.18	.14	.15	.20	.17	.16	.14		84.39
	WIND	22	20	15	29	31	11	9	19	18	18	9	12	47	5	60	17	8	12	14	8	18	8	7	23	9	3	34	33	22	7		544
MARTIN DAM	EVAP	.21	.27	.32	.24	.15	.19	.12	–	.28	.20	.18	.16	.18	.15	.17	.06	.06	.30	.10	.00	–	–	.08	.14	.18	.09	.20	.25	.16	.08		85.00
	WIND	40	50	20	33	30	18	17	68	61	10	10	20	35	30	20	5	5	10	20	10	20	0	10	0	20	0	20	113	12	10		715

TOTAL PRECIPITATION



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE 1 NNW	0008	HENRY	5	31 35	85 15	465		7A		C	JOHN S. RICHBURG
ADDISON	0063	WINSTON	2	34 13	87 11	705				C	PALMER GOOSEY
ADDISON CENTRAL TOWER	0071	LAWRENCE	2	34 21	87 20	900		7A			U.S. FOREST SERVICE
ALBERTA	0140	WILCOX	1	32 14	87 25	175		8A			SIDNEY J. HARDY, SR
ALBERTVILLE 2 SE	0148	MARSHALL	12	34 14	88 10	1140	5A	5A		H	JESSE M. CULP
ALEXANDER CITY 6 NE	0183	TALLAPOOSA	11	32 59	85 52	660	5P	5P		H	CITY FILTER PLANT
ALICEVILLE	0178	PICKENS	13	33 00	88 08	180	7A	7A		H	ELBERT H. WINDLE, SR.
ANDALUSIA	0252	COVINGTON	8	31 10	86 30	350	7A	7A		H	J. RAYMOND SHREVE
ANNISTON CAA AP	0272	CALHOUN	7	33 35	85 51	509	MID	MID		H	CIVIL AERO. ADM.
ARLEY 3 S	0338	WINSTON	2	34 04	87 13	500		7A			MRS. DORA R. DAVIS
ASHLAND	0369	CLAY	11	33 16	85 50	1010	6P	6P		C H	HENRY L. MC QUEEN
ASHVILLE 4 W	0377	ST. CLAIR	7	33 51	86 20	500		7A			JOHN T. SWINDALL
ATHENS	0300	LIMESTONE	12	34 48	86 50	700		7A			TVA-62
ATHENS 2	0305	LIMESTONE	12	34 48	86 59	720	9A	9A		H	RADIO STATION WJMW
ATHENS COURTHOUSE	0398	LIMESTONE	12	34 48	86 58	720		8A			TVA 62-B
ATMORE STATE FARM	0402	ESCAMBIA	8	31 10	87 29	300	4P	4P		C H	ATMORE STATE FARM
AUBURN 3 SW	0422	LEE	11	32 34	85 31	730	8A	8A		H	MRS. MARTHA I. MOORE
AUBURN SCS 10	0427	LEE	11	32 36	85 29	700				C	SOIL CONS. SERVICE
AUTAUGAVILLE	0440	AUTAUGA	1	32 26	86 39	200		6A			J. B. NEIGHBORS
BANKHEAD LOCK AND DAM	0505	TUSCALOOSA	2	33 29	87 20	280	7A	7A		H	CORPS OF ENGINEERS
BAY MINETTE	0583	BALDWIN	0	30 53	87 47	268	7P	7P		H	GROVER W. WOODWARD
BELGREEN	0631	FRANKLIN	12	34 28	87 52	910		7A			TVA-43
BELLE MINA 2 N	0655	LIMESTONE	12	34 42	86 53	600	5P	5P		H	ALA. POLY. INST.
BERRY	0748	FAYETTE	2	33 40	87 36	452				C	MISS CLARA R. OLIVE
BESSEMER 3 NE	0762	JEFFERSON	2	33 26	86 55	523	6P	6A		H	JAMES E. MC CRAVY
BETHLEHEM	0776	MADISON	12	34 59	86 38	875		7A			TVA-757
BEXAR 2 SE	0700	MARION	13	34 10	88 07	570				C	OSCAR W. LOCKRIDGE
BILLINGSLEY	0823	AUTAUGA	1	32 40	86 43	380		6P			JOHN R. THOMAS
BIRMINGHAM WB AP	0831	JEFFERSON	2	33 34	86 45	610	MID	MID		C HJ	U.S. WEATHER BUREAU
BISHOP	0854	COLBERT	12	34 30	88 07	470		7A			TVA-42
BOAZ	0057	MARSHALL	2	34 13	86 10	1070		7A		C	DAVID A. BURNS
BRANTLEY	1060	CRENSHAW	6	31 35	86 16	274	8A	8A		H	R. E. HENDERSON
BREWTON 3 SSE	1084	ESCAMBIA	6	31 04	87 03	85	6P	6A		H	MRS. CLARA T. PEAVY
BRIDGEPORT 2 W	1099	JACKSON	12	34 56	85 45	860	5P	5P		H	MISS M. LOUISE JONES
BRUNDIDGE	1178	PIKE	5	31 43	85 49	515		7A			GEO. L. HICKS
CALERA 2 SW	1288	SHELBY	7	33 05	86 46	540	5P	5P		H	PIERCE A. GARRETT
CAMDEN 3 NNW	1300	WILCOX	1	32 02	87 19	110	5P	5P		H	ALA. POLY. INST.
CAMPBELL	1315	CLARKE	13	31 55	87 59	03				C	JOE PICKENS
CAMP HILL 2 NW	1324	TALLAPOOSA	11	32 50	85 41	680	6A	6A		H	ALA. POLY. INST.
CARBON HILL	1377	WALKER	2	33 54	87 32	430		7A			MISS MARY C. RAY
CENTER GROVE	1492	MORGAN	12	34 23	86 38	780		7A			TVA-66
CENTRE	1512	CHEROKEE	7	34 09	85 41	860	5P	5P		H	EMORY G. JOHNSON
CENTREVILLE	1520	BIBB	3	32 57	87 08	230	7A	7A		H	W. D. HOLLIFIELD
CHATOM	1566	WASHINGTON	13	31 28	88 15	195	6P	6P		H	CHAS. C. SMITH
CHILDERSBURG	1615	TALLADEGA	7	33 17	86 21	480		6A			ALABAMA POWER CO.
CHILDERSBURG WTR PLANT	1620	TALLADEGA	7	33 17	86 20	418	5P	5P		H	CITY WATER PLANT
CITRONELLE	1683	MOBILE	9	31 05	88 14	331	6P	6P		H	MRS ESTHER A M JONES
CLAIBORNE	1690	MONROE	1	31 32	87 31	183		7A			TOLLIE L. HASKEW
CLANTON	1694	CHILTON	7	32 51	86 38	580	7A	7A		H	MARION W. EASTERLING
CLAYTON	1725	BARBOUR	5	31 33	85 27	600	5P	8A		H	CHARLES L. WESTON
CODEN	1803	MOBILE	9	30 23	88 13	12	5P	5P		H	AGNES C. CHRISTENSEN
COFFEE SPRINGS 2 NW	1807	GENEVA	5	31 11	85 56	250		6A			HENRY F. KELLEY
COLBERT STEAM PLANT	1819	COLBERT	12	34 44	87 50	470		7A		C	TVA-482
COLLINSVILLE	1849	DE KALB	7	34 15	85 52	734		7A			B. W. APPLETON
COLUMBIA	1865	HOUSTON	4	31 18	85 07	153		7A			HENRY KILLINGSWORTH
CORDOVA	1940	WALKER	2	33 46	87 11	334		8A			MRS. C. GRESHAM
CUBA	2079	SUMTER	13	32 26	88 23	215		7A			REUBEN P. HARRIS
DADEVILLE	2119	TALLAPOOSA	11	32 50	85 45	760		8A			DR. W. B. FULTON
DADEVILLE 2	2124	TALLAPOOSA	11	32 50	83 46	730				C	H. CLAY PLESS
DANCY	2141	PICKENS	13	33 00	88 17	187		7A			WILLIAM F. ABRAMS
DANVILLE	2149	MORGAN	12	34 25	87 05	600		7A			TVA-503
DAYTON	2188	MARENGO	13	32 21	87 39	220	7A	7A		H	JAMES M. CREWS
DECATUR	2207	MORGAN	12	34 35	86 58	580	8A	8A		H	LOUIS C. BLIZZARD
DECATUR 4	2216	MORGAN	12	34 37	86 59	570		7A			TVA-63-B
DECATUR SUBSTATION	2221	MORGAN	12	34 36	86 58	588		8A			TVA-411
DELTA	2235	CLAY	11	33 26	83 42	990		7A			GILBERT LANDERS
DEMOPOLIS LOCK AND DAM	2245	MARENGO	13	32 31	87 50	100	8A	8A	8A	H	CORPS OF ENGINEERS
DOTHAN CAA AIRPORT	2372	HOUSTON	5	31 14	85 26	321	MID	MID		H	CIVIL AERO. ADM.
DOTHAN 4 N	2377	HOUSTON	3	31 17	85 24	300				C	CHARLIE W. CLEARMAN
DOUBLE SPRINGS	2386	WINSTON	2	34 10	87 24	830	5P	5P		H	WILLIAM S. LOVELADY
ELBA	25TT	COFFEE	10	31 25	86 04	195		7A			HERBERT S. WHATLEY
ELROD	2832	TUSCALOOSA	13	33 15	87 48	252		7A			K. V. BERRY
ENTERPRISE	2670	COFFEE	3	31 19	85 51	380	5P	5P		H	RADIO STATION WIRB
EUFAULA	2727	BARBOUR	4	31 53	85 07	220	7A	7A		H	OTIS C. BRASWELL
EVERGREEN CAA AP	2763	CONECUH	6	31 23	87 02	252	MID	MID		H	CIVIL AERO. ADM.
FAIRHOPE	2813	BALDWIN	9	30 32	87 35	23	5P	5P	5P	H	JAMES E. BARRETT, JR
FALCO OPEN POND TOWER	2832	COVINGTON	9	31 06	86 33	232		8A			U.S. FOREST SERVICE
FALKVILLE	2840	MORGAN	12	34 22	86 33	620	7A	7A		H	MRS. MINNIE LEE CROW
FALLS CITY BLK POND TWR	2848	WINSTON	2	34 04	87 20	650		7A			U.S. FOREST SERVICE
FARLEY	2867	MADISON	12	34 34	86 34	572		7A			TVA-576
FAYETTE	2883	FAYETTE	13	33 41	8T 30	370	6P	6A		H	GORMAN J. BLACK
FLAT ROCK	2945	JACKSON	12	34 46	85 41	1380		7A			TVA-387
FLORENCE	2971	LAUDERDALE	12	34 49	87 41	590	5P	5P		H	LAWRENCE W. ROHLING
FLORENCE AT LOCK	2976	LAUDERDALE	12	34 47	87 40	450		7A			CORPS OF ENGINEERS
FORT DEPOSIT 1 W	3024	LOWNDES	6	31 39	88 36	480		2P			ALICE C. LAMAR
FORT MORGAN	3035	BALDWIN	9	30 14	88 01	10	8P	8P		C H	WM. M. CHANDLER
FORT PAYNE	3043	DE KALB	7	34 26	85 43	879		8A		C	JOHN W. PATE
FRISCO CITY	3105	MONROE	8	31 26	87 24	410	8A	8A		H	MRS. NELIA MCKENZIE
GADSDEN	3151	ETOWAH	7	34 01	86 00	570		7A			JOHN H. WILLIAMS
GADSDEN GAS PLANT	3154	ETOWAH	7	34 01	86 00	565	6P	7A		H	SO. NATURAL GAS CO
GAINESVILLE	3160	SUMTER	13	32 49	88 09	130	7A	7A		H	WILLIAM C. FIELDS
GARDEN CITY	3200	CULLMAN	2	34 01	86 45	500		8A		C	MRS. G. MC KENZIE
GENEVA	3235	GENEVA	5	31 02	83 52	107	7A	7A		H	REBECCA CAMPBELL
GEORGIANNA	3271	BUTLER	6	31 39	86 44	280		7A			MRS ELMA F. BURKETT
GILBERTOWN	3308	CHOCTAW	13	31 53	86 20	121	6P	6P		H	ALTON G. LAND
GORGAS	3430	WALKER	2	33 39	87 13	300		6A			ALABAMA POWER CO
GREEN BAY	3496	COVINGTON	10	31 11	86 17	280		7A			JOHN P. RHODES
GREENSBORO	3511	HALE	2	32 42	87 36	220	6P	6P		H	N. HAMMER COBBS
GREENVILLE	3319	BUTLER	6	31 50	86 38	444	5P	8A		H	CECILE T. LEWIS
GREENVILLE 2	3324	BUTLER	6	31 50	86 38	420				C	CLAUDE B. CONN, SR.
GULF SHORES POST OFFICE	3559	BALDWIN	9	30 17	87 41	8		7A			GILBERT W. MELCHER
GUNTERSVILLE	3573	MARSHALL	12	34 20	86 19	578	4P	4P		H	RADIO STATION WGSV
GUNTERSVILLE CITY W WKS	3578	MARSHALL	12	34 22	86 17	610		7A			TVA-403
GUNTERSVILLE DAM	3383	MARSHALL	12	34 26	86 24	611		5A			TVA-70
HALEYVILLE	3620	WINSTON	2	34 14	87 37	910	6A	6A		C H	JOHN L. SLATTON
HAMILTON	3644	MARION	13	34 08	87 59	498	7A	7A		H	REX COOPER
HARRISBURG CAHABA TOWER	3697	PERRY	3	32 48	87 11	600		8A			U.S. FOREST SERVICE
HAYNEVILLE	3746	LOWNDES	1	32 11	86 33	210	5P	7A		H	MRS CORRIE M. BEVIS
HEADLAND	3761	HENRY	5	31 21	85 20	370	7A	7A		H	ALA. POLY. INST.
HEFLIN	3775	CLEBURNE	11	33 39	85 36	850	5P	3P		H	CITY OF HEFLIN
HIGHLAND HOME	3816	CRENSHAW	6	31 57	86 19	394	7A	7A		H	LUKE JORDAN
HIGHTOWER	3842	CLEBURNE	11	33 32	83 24	1175		8A			THOMAS J. HART
HODGES	3899	FRANKLIN	15	34 20	87 56	645		6A			FRANK L. HAYNES
HUNTSVILLE SUBSTA	4060	MADISON	12	34 43	86 35	811		5A			TVA-69
HYTOP	4099	JACKSON	12	34 49	86 07	1615		7A			TVA-78
IDER	4115	DE KALB	12	34 43	83 41	1540		7A			TVA-745
JACKSON LOCK 1	4192	CLARKE	13	31 33	88 01	11		7A		C	CORPS OF ENGINEERS
JACKSON SHOALS	4198	TALLADEGA	7	33 32	86 12	475		5P			ALABAMA POWER CO
JACKSONVILLE 2 SW	4209	CALHOUN	7	33 48	85 46	690		7A		C	MRS. ELLA M. AYERS
JASPER	4223	WALKER	2	33 50	87 17	370	6P	6P		H	HAROLD G. DILL
JORDAN DAM	4506	ELMORE	7	32 37	86 15	290		8A			ALABAMA POWER CO
LAFAYETTE	4502	CHAMBERS	11	32 54	85 24	830	6P	6P		H	CLARENCE H. FINCHER
LAY DAM	4603	CHILTON	7	32 58	86 31	420		8A		C	ALABAMA POWER CO
LEEDS	4610	JEFFERSON	3	33 33	86 33	656		7A			MRS. MARY K. LEE
LEESBURG	4627	CHEROKEE	7	34 11	85 46	589		7A			RUFUS M. SEWELL
LIVINGSTON	4798	SUMTER	13	32 35	88 11	160	7P	7P		H	PROF. E. J. MURPHEY
LOCKHART	4822	COVINGTON	0	31 01	86 22	290	8A	8A		H	H. C. YOUNG
LOUISVILLE	4884	BARBOUR	5	31 48	85 33	470		8A			JOHN B. ARD
MADISON	4976	MADISON	12	34 42	86 45	573	0A	9A		H	HARRY R. TAYLOR, JR
MAGELLA	4996	JEFFERSON	5	33 30	86 51	654		6A			ALABAMA POWER CO
MAGNOLIA	5004	MARENGO	1	32 08	87 30	185				C	DR. T. H. GAILLARD
MARION 1 N	5108	PERRY	2	32 38	87 18	230		7A		C	ROBERT J. CURRY
MARION JUNCTION	5116	DALLAS	3	32 26	87 14	204		8A			MRS. MARGARET SMITH
MARION JUNCTION 2 NE	5121	DALLAS	3	32 28	87 13	200	6P	6P		H	ALA. POLY. INST.
MARTIN DAM	5140	ELMORE	11	32 40	85 55	335	6P	6P	6P	H	ALABAMA POWER CO
MATHEWS 1 SSW	5172	MONTGOMERY	11	32 15	86 01	190		7A			E. PAUL GOWAN
MELVIN	5354	CHOCTAW	13	31 56	88 27	350		7A			ERNEST H. LAND
MERTZ PONDVILLE TOWER	5382	BIBB	3	32 53	87 20	600		6A			U.S. FOREST SERVICE
MIDWAY	5397	BULLOCK	4	32 04	85 32	400				C	MRS. SARA O. HALL
MILLERS FERRY	5417	WILCOX	1	32 06	87 22	78		5A			FRED HENDERSON
MILSTEAD	5430	MACON	11	32 27	85 54	206		0A			C. D. HAMMOND, JR.
MINTER 5 WNW	5449	DALLAS	1	32 06	87 04	200	8P	8P		C H	JAMES K. YOUNGBLOOD
MITCHELL DAM	5465	CHILTON	7	32 48	86 27	350		6A			ALABAMA POWER CO
MOBILE WB AIRPORT	5478	MOBILE	9	30 41	88 15	211	MID	MID		C HJ	U.S. WEATHER BUREAU
MOBILE	5483	MOBILE	9	30 41	88 03	7	8A	8A		H	ROBERT G. BETANCOURT
MONTE SANO	5529	MADISON	12	34 45	86 31	1800		7A			TVA-550
MONTEVALLO	5537	SHELBY	3	33 06	86 52	462		7A			M. P. JETER, JR.
MONTGOMERY WB AP	5550	MONTGOMERY	1	32 18	86 24	198	MID	MID		C HJ	U.S. WEATHER BUREAU
MOULTON	5825	LAWRENCE	12	34 20	87 18	645		8A		C	TVA-381
MOULTON 2	5635	LAWRENCE	12	34 29	87 18	645	6P	6P		H	JOHN M. KELLY
# MUSCLE SHOALS CAA AP	5740	COLBERT	12	34 45	87 37	536	MID	MID		H	CIVIL AERO. ADM.
NATCHEZ	5785	MONROE	1	31 43	87 16	182	5P	7A		H	S. B. HELTON
NEW BROCKTON 3 NE	5842	COFFEE	5	31 25	85 54	440				C	REV. B. F. GRISWOLD
NEWBURG	5847	FRANKLIN	12	34 29	87 35	860		7A			TVA-644
NEW MARKET	5862	MADISON	12	34 54	86 26	760		7A			TVA-624
NEW MARKET 3 N	5867	MADISON	12	34 57	86 26	775	8P	6P		H	JAMES E. WALKER
NEWTON	5875	DALE	5	31 20	85 36	220		7A			BASCUM N. BROWN
NEW WILSON LOCK	5890	LAUDERDALE	12	34 40	87 38	578		7A			TVA-752
ONEONTA	6121	BLOUNT	2	33 57	86 29	857	7A	7A		H	LONNIE R. NORRIS
OPELIKA	6129	LEE	11	32 38	85 23	740	8A	8A		H	RADIO STATION WJHO
ORRVILLE	6181	DALLAS	1	32 18	87 14	200		8A			EDWARD B. WARREN
OZARK	6218	DALE	5	31 28	85 30	380	5P	5P		H	CITY FIRE DEPARTMENT
PAINT ROCK	6226	JACKSON	12	34 40	86 20	610		7A		C	TVA-69
PALMERDALE 2 W	6246	JEFFERSON	3	33 44	86 41	798		7A			GEORGE T. POSEY
PELL CITY 5 NW	6328	ST. CLAIR	7	33 38	86 21	950	5A	3A		H	A. F. BOWMAN
PENNINGTON LOCK 2	6335	CHOCTAW	13	32 08	88 02	20		7A			CORPS OF ENGINEERS
PERRYVILLE	6362	PERRY	3	32 36	87 09	500		8A			MRS EVELYN M. FULLER
PETERMAN	6370	MONROE	1	31 35	87 16	195				C	MRS. MINTA EDDINS
PHENIX CITY	6397	RUSSELL	4	32 28	83 00	360	5P	5P		H	CITY FIRE DEPARTMENT
PICKENSVILLE	6414	PICKENS	13	33 13	88 16	165		7A			MRS MARY A. HEDRICK
PINE HILL	6460	WILCOX	1	31 59	87 36	110		7A			MRS. DELLA L. OAKLEY
PINE LEVEL	6468	MONTGOMERY	6	32 04	86 04	506		7A			MRS. ENA C. PAUL
PLANTERSVILLE 2 SSE	6308	AUTAUGA	1	32 37	86 54	230		7A			THOMAS E. FISCHER
PLEASANT GROVE SCHOOL	6521	JACKSON	12	34 37	85 55	633		7A			TVA-695
PRATTVILLE	6640	AUTAUGA	1	32 28	86 28	290	6P	6P		H	CONTINENTAL GIN CO
PRIMROSE FARM	6684	MONTGOMERY	1	32 18	86 13	180		12N			W. E. ELSBERRY
PUSHMATAHA	6719	CHOCTAW	13	32 12	88 21	260	8A	8A		H	MRS. JAMIE C. BROWN
RAINSVILLE	6762	DE KALB	12	34 30	85 52	1320		7A			TVA-746
RED BAY	6805	FRANKLIN	12	34 26	88 08	680	7A	7A		H	MRS AUTIE KILBURN
REDSTONE ARSENAL	6833	MADISON	12	34 35	86 36	573	MID	MID		H	REDSTONE ARSENAL
REFORM	6847	PICKENS	13	33 23	88 01	250		7A			MRS. LOINE V. MULLINS
RIVER FALLS	6937	COVINGTON	6	31 22	86 32	180		7A			RUSSELL FINLAY
RIVER FALLS 2 NE	6942	COVINGTON	6	31 22	86 31	190				C	ALABAMA ELECTRIC CO
ROBERTSDALE 7 E	6988	BALDWIN	9	30 33	87 36	148	6P	6P		H	CARL BOSECK
ROCKFORD	7020	COOSA	7	32 33	86 13	650	6A	6A		H	KNOX MC EWEN
ROCK MILLS	7025	RANDOLPH	4	33 09	83 18	745	6P	6A		H	JOHN T. BAILEY
RUSSELLVILLE	7126	FRANKLIN	12	34 30	87 44	740		7A			TVA-725
RUSSELLVILLE 2	7131	FRANKLIN	12	34 31	87 44	880	7A	7A		H	RADIO STATION WWWR
SAINT BERNARD	7157	CULLMAN	2	34 12	86 47	802	7A	7A		H	BRO. PASCHAL FURMAN
SAND MT STATE FARM API	7207	DE KALB	12	34 17	85 58	1193	6P	6P		H	ALA. POLY. INST.
SAYRE	7282	JEFFERSON	2	33 43	86 58	304		7A			MRS. N. W. PRIDMORE
SCOTTSBORO	7304	JACKSON	12	34 41	86 02	650	6P	6P		H	LEWIS W. PAGE
SCOTTSBORO SUBSTA	7310	JACKSON	12	34 41	86 01	860		7A			TVA-76-A
SEALE 6 W	7329	RUSSELL	4	32 18	83 15	550		7A			WILLIAM G. GALLUPS
SELMA	7366	DALLAS	1	32 25	87 00	147	5P	7A		H	JOHN D. RHODES
SHOEMAKER SPRINGS	7460	LIMESTONE	12	34 51	87 12	610		7A			TVA-682
SLOCOMB	7576	GENEVA	5	31 07	85 36	260		8A			CITY OF SLOCOMB
SNOW HILL	7620	WILCOX	1	32 00	87 01	223		7A			MRS. EVA R. RAY
SOUTH HILL	7671	DE KALB	12	34 24	86 02	1120		7A			TVA-75
SUTTLE	7963	PERRY	3	32 32	87 11	145		7A			J. F. SUTTLE, JR.
SWAIN	7968	JACKSON	12	34 33	88 13	663		7A			TVA-385
SYLACAUGA 2 W	7994	TALLADEGA	7	33 10	86 17	548		8A			ALABAMA POWER CO
SYLACAUGA 4 NE	7999	TALLADEGA	7	33 12	86 12	490	6P	6P		H	CITY WATER PLANT
SYLVANIA	8012	DE KALB	12	34 34	85 49	1400		7A			TVA-388
TALLADEGA	8024	TALLADEGA	7	33 27	86 06	565	6P	6P		H	C. D. WEAVER
TALLADEGA HORN MTN TWR	8032	TALLADEGA	7	33 18	86 04	1919		6A			U.S. FOREST SERVICE
THOMASVILLE	8178	CLARKE	13	31 55	87 44	405	7A	7A		H	LEROY GATES
THORSBY 1 SW	8204	CHILTON	1	32 34	86 44	200				C	ALA. POLY. INST.
THORSBY EXP STATION	8209	CHILTON	1	32 33	86 42	680	6P	6P		H	ALABAMA POLY INST
THURLOW DAM	8215	ELMORE	11	32 32	85 54	288		6A			ALABAMA POWER CO.
TONEY	8239	MADISON	12	34 54	86 44	750		7A		C	TVA-506
TRAFFORD	8285	JEFFERSON	2	33 49	86 44	470		7A		C	WILLIAM P. DOSS
TROY	8323	PIKE	10	31 49	85 59	580	6P	6A		C H	THOMAS J. DILLARD
# TUSCALOOSA CAA AP	8380	TUSCALOOSA	2	33 14	87 37	170	MID	MID		H	CIVIL AERO. ADM.
TUSCALOOSA LOCK AND DAM	8385	TUSCALOOSA	2	33 13	87 35	132	7A	7A		C H	CORPS OF ENGINEERS
TUSKEGEE 2	8403	MACON	11	32 26	85 42	440	6P	6P		H	LEON L. BENNETT
UNION SPRINGS 5 S	8438	BULLOCK	6	32 06	85 48	470	8A	8A		H	LIVINGSTON PAULK
UNIONTOWN	8446	PERRY	1	32 26	87 31	2T3		7A			MAX C. KIRKER
VALLEY HEAD 3 S	8469	DE KALB	7	34 32	85 37	1030	6A	6A		H	WILLIAM O. CARR
VANCE	8477	TUSCALOOSA	3	33 10	87 13	485		7A			MRS. WILLIE M. STYRON
VERNON	8517	LAMAR	13	33 45	88 08	180	7A	7A		C H	JOHN B. GUIN
WADLEY	8605	RANDOLPH	11	33 08	85 34	640		7A			ALABAMA POWER CO
WALLACE 3 SW	8637	ESCAMBIA	8	31 11	87 16	243		8A			MRS. ELLIE R. BEASLEY
WALNUT GROVE	8648	ETOWAH	2	34 04	86 19	850		7A			MRS. FLORENCE PARKER
WARRIOR LOCK AND DAM	8673	GREENE	2	32 47	87 30	110		8A		C	CORPS OF ENGINEERS
WATERLOO	8686	LAUDERDALE	12	34 55	88 04	445	5P	5P		H	JAMES L. SULLIVAN
WEST BLOCTON	8809	BIBB	3	33 07	87 07	300		7A			MRS ELIZA J. BEARDEN
WETUMPKA	8859	ELMORE	7	32 32	86 12	205		6A			MRS. D. R. WHITAKER
WHATLEY	8867	CLARKE	13	31 39	87 43	170	5P	7A		H	LEONARD L. COLEMAN
WHEELER DAM	8875	LAWRENCE	12	34 47	87 21	380		5A			TVA-52
WHITFIELD LOCK 3	8925	CHOCTAW	13	32 17	88 01	33		7A			CORPS OF ENGINEERS
WIDOWS CREEK STM PLANT	8936	JACKSON	12	34 53	83 45	625		7A			TVA-704-A
WILSON DAM	8980	COLBERT	12	34 48	87 37	530		5A			CORPS OF ENGINEERS
WINFIELD 2 SW	8998	FAYETTE	13	33 55	87 50	468		7A			W. W. COTNEY
YATES HYDRO PLANT	9103	ELMORE	11	32 34	85 54	335		8A			ALABAMA POWER CO
YOUNGS STORE	9350	LAUDERDALE	12	34 5T	87 53	790		7A			TVA-621
NEW STATIONS											
HUNTSVILLE WB AP	4064	MADISON	12	34 41	86 35	605	MID	MID		HJ	U.S. WEATHER BUREAU

‡ 1-ALABAMA; 2-BLACK WARRIOR; 3-CAHABA; 4-CHATTAHOOCHEE; 5-CHOCTAWHATCHEE; 6-CONECUH; 7-COOSA; 8-ESCAMBIA; 9-GULF; 10-PEA; 11-TALLAPOOSA; 12-TENNESSEE; 13-TOMBIGBEE

REFERENCE NOTES

Additional information regarding the climate of Alabama may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama or to any Weather Bureau Office near you

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA stations For these stations snow on ground values are at 6:00 a.m , C.S.T

No record in the "Climatological Data" Table and the "Daily Temperature" table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

-	No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index
+	And also on an earlier date or dates.
++	Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments
*	Amount included in following measurement, time distribution unknown.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
//	Gage is equipped with a windshield.
AR	This entry in time of observation column in Station Index means after rain.
AM	Data based on observational day ending before noon.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data)
SS	This entry in time of observation column in Station Index means observation made near sunset.
T	Trace, an amount too small to measure.
V	Includes total for previous month.
X	Observation time is 1:00 a.m., C.S.T. of the following day.
VAR	This entry in time of observation column in Station Index means variable.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C	Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin
G	"Soil Temperature" Table.
H	"Snowfall and Snow on Ground" Table Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" Table.

Information concerning the history of changes in locations, elevations, exposure etc. of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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CLIMATOLOGICAL DATA

ALABAMA

OCTOBER 1958
Volume LXIV No. 10

ASHEVILLE: 1958

ALABAMA - OCTOBER 1958

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 92° on the 1st at Andalusia

Lowest Temperature: 25° on the 28th at Aliceville

Greatest Total Precipitation: 6.28 inches at Jackson Shoals

Least Total Precipitation: Zero at Pine Hill

Greatest One-Day Precipitation: 6.16 inches on the 1st at Jackson Shoals

CLIMATOLOGICAL DATA

Station		Temperature													Precipitation									
											No of Days								Snow, Sleet			No. of Days		
											Max		Min											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
NORTHERN VALLEY																								
ATHENS 2	AM	75.3	47.6	61.5		83	19	33	29	133	0	0	0	0	.61		.49	1	.0	0		1	0	0
BELLE MINA 2 N		75.1M	45.6M	60.4M		84	18+	34	28	150	0	0	0	0	.85		.47	1	.0	0		3	0	0
DECATUR		73.1	48.1	60.6	- 3.9	83	10	36	29+	153	0	0	0	0	.87	- 1.47	.67	1	.0	0		2	1	0
FALKVILLE	AM	75.4	45.0	60.2		84	18+	29	28	166	0	0	2	0	.90		.74	1	.0	0		2	1	0
FLORENCE		74.5	46.6	60.6		83	18+	31	29+	153	0	0	3	0	.61		.42	1	.0	0		2	0	0
HUNTSVILLE WB AP		74.8	49.4	62.1		86	14	33	28	122	0	0	0	0	.99		.75	31	.0	0		2	1	0
MADISON	AM	73.9	46.2	60.1	- 3.2	88	19	31	28	165	0	0	2	0	.67	- 2.13	.49	1	.0	0		2	0	0
MOULTON 2		74.8M	46.9M	60.9M		83	14+			135	0	0		0	1.55		.85	31	.0	0		3	2	0
MUSCLE SHOALS CAA AP		73.0	49.6	61.3		82	22+	37	27	133	0	0	0	0	1.06		.96	31	.0	0		1	1	0
NEW MARKET 2				M							0	0	3	0					.0	0				
RED BAY	AM	74.7	48.3	61.5		84	19+	35	28	140	0	0	0	0	.79		.71	1	.0	0		1	1	0
REDSTONE ARSENAL		73.5	42.9	58.2		84	14	30	29	210	0	0	3	0	1.13		.92	31	.0	0		2	1	0
RUSSELLVILLE 2	AM	74.9	41.6	58.3		84	19	28	28+	212	0	0	4	0	.69		.52	1	.0	0		2	1	0
WATERLOO				M							0	0			.70		.70	31	.0	0		1	1	0
DIVISION				60.5	- 2.5										.88	- 1.80			.0					
APPALACHIAN MOUNTAIN																								
ALBERTVILLE 2 SE	AM	72.8	48.2	60.5	- 1.7	83	10	36	28	143	0	0	0	0	1.28	- 1.58	1.04	1	.0	0		2	1	1
BESSEMER 3 NE		76.0	47.6	61.8		86	18	31	28	123	0	0	1	0	2.11		2.00	1	.0	0		1	1	1
BIRMINGHAM WB AP	R	76.1	50.1	63.1	- .6	84	9	35	28	107	0	0	0	0	2.31	- .55	1.18	31	.0	0		3	2	1
BRIDGEPORT 2 W		76.1		M		85	18+				0	0		0	1.45	- 1.24	.70	1	.0	0		4	1	0
GUNTERSVILLE		74.3	48.2	61.3		84	18+	34	28	137	0	0	0	0	1.70		1.60	1	.0	0		2	1	1
ONEONTA	AM	73.0	44.8	58.9		84	10	30	28	190	0	0	1	0	2.30		1.85	1	.0	0		3	1	1
SAINT BERNARD	AM	73.5	45.8	59.7	- 2.6	84	10	32	28	172	0	0	1	0	1.70	- 1.48	1.54	1	.0	0		1	1	1
SAND MT STATE FARM API		72.8	47.1	60.0		82	9	32	29	164	0	0	1	0	1.91		1.08	1	.0	0		3	2	1
SCOTTSBORO	AM	74.3	45.0	59.7	- 2.8	83	18+	32	28	171	0	0	1	0	.99	- 2.13	.53	1	.0	0		3	1	0
VALLEY HEAD 3 S	AM	73.4	42.7	58.1	- 3.6	82	19	28	30+	213	0	0	3	0	1.11	- 1.82	.82	1	.0	0		1	1	0
DIVISION				60.3	- 2.8										1.69	- 1.12			.0					
UPPER PLAINS																								
ALICEVILLE	AM	76.0	46.2	61.1		88	19	25	28	137	0	0	2	0	2.48		2.30	1	.0	0		1	1	1
BANKHEAD LOCK AND DAM	AM	75.2	49.8	62.5		85	10	36	28	102	0	0	0	0	1.62		1.50	1	.0	0		1	1	1
CENTREVILLE	AM	77.2	48.5	62.9	- 2.5	86	10	33	28	99	0	0	0	0	4.00	1.96	3.80	1	.0	0		2	1	1
CLANTON	AM	74.8	47.7	61.3	- 3.5	87	1	31	28	144	0	0	1	0	1.88	- .09	1.45	1	.0	0		4	1	1
DOUBLE SPRINGS		74.1	48.6	61.4		84	9	37	29+	132	0	0	0	0	2.04		1.02	31	.0	0		2	2	1
FAYETTE		76.7	47.0	61.9		86	21+	33	29	120	0	0	0	0	3.15		2.96	1	.0	0		1	1	1
HALEYVILLE	AM																							
HAMILTON	AM	73.1	46.9	60.0		83	19	32	28	163	0	0	1	0	.73		.61	1	.0	0		1	1	0
JASPER		75.9M	44.9M	60.4M		85	18+	30	28	155	0	0	2	0	2.07		1.54	1	.0	0		2	1	1
PRATTVILLE		76.4	52.1	64.3	- 1.5	89	10	38	28	71	0	0	0	0	1.61	- .43	.64	31	.0	0		4	2	0
THORSBY EXP STATION		72.6	50.4M	61.5M		81	17+	36	28	115	0	0	0	0	1.96		1.51	1	.0	0		3	1	1
TUSCALOOSA CAA AP		75.6	50.6	63.1		85	6	35	28	97	0	0	0	0	2.84		1.97	1	.0	0		3	1	1
TUSCALOOSA LOCK AND DAM		75.1	49.3	62.2	- 3.2	85	17	37	29	112	0	0	0	0	3.45	.87	2.40	1	.0	0		2	2	1
VERNON	AM	76.8	43.7	60.3		86	19	28	28	156	0	0	3	0	1.49		1.34	1	.0	0		2	1	1
DIVISION				61.8	- 3.2										2.26	- .08			.0					
EASTERN VALLEY																								
ANNISTON CAA AP		75.1	48.3	61.7		85	10+	32	28	123	0	0	1	0	2.85		2.56	1	.0	0		2	1	1
CALERA 2 SW		76.3	47.4	61.9		86	9	30	28	121	0	0	1	0	2.79	.48	2.56	1	.0	0		2	1	1
CENTRE		73.3	46.7	60.0		83	10	33	29	164	0	0	0	0	1.50		1.10	1	.0	0		3	1	1
CHILDERSBURG WTR PLANT		76.3	45.5	60.9		85	10+	29	28	138	0	0	1	0	3.52		3.30	1	.0	0		2	1	1
GADSDEN GAS PLANT		73.8	46.2	60.0		84	9	32	28	167	0	0	1	0	1.53		1.25	1	.0	0		2	1	1
PELL CITY 5 NW	AM		47.0	M				35	28				0	0	2.32		1.94	1	.0	0		3	1	1
SYLACAUGA 4 NE		75.5	47.3	61.4		85	9	32	28	128	0	0	1	0	2.95		2.65	1	.0	0		3	1	1
TALLADEGA		74.3	47.7	61.0	- 3.5	84	10	31	28	143	0	0	1	0	3.23	.77	2.81	1	.0	0		2	1	1
DIVISION				61.0	- 2.6										2.59	.10			.0					
PIEDMONT PLATEAU																								
ALEXANDER CITY 6 NE		75.6M	44.8	60.2M		87	10	31	26	150	0	0	1	0	1.69		1.35	1	.0	0		2	1	1
ASHLAND		73.5M	46.1M	59.8M		85	10	33	28	165	0	0	0	0	2.62		2.37	1	.0	0		1	1	1
AUBURN 3 SW	AM	75.1	49.8	62.5	- 4.3	87	11	35	28	108	0	0	0	0	1.03	- .88	.50	2	.0	0		4	1	0
CAMP HILL 2 NW	AM	74.3	48.1M	61.2M		86	11			113	0	0		0	1.99		1.38	1	.0	0		3	1	1
HEFLIN		74.8	41.3	58.1		84	9	26	28	213	0	0	4	0	2.60		2.35	1	.0	0		1	1	1
LAFAYETTE		73.2	49.7	61.5		86	10	35	28	128	0	0	0	0	1.54		1.28	1	.0	0		2	1	1
MARTIN DAM		74.9M	53.2	64.1M		85	10	45	28	71	0	0	0	0	1.43	- .36	1.25	1	.0	0		2	1	1
OPELIKA	AM	75.1	47.4	61.3		84	10	38	28	117	0	0	0	0					.0	0				
ROCKFORD	AM	76.8	47.3	62.1		88	11	31	28	116	0	0	1	0	1.75		1.20	1	.0	0		4	1	1
ROCK MILLS		75.0	45.3	60.2		87	10	31	28	156	0	0	1	0	1.30		.63	2	.0	0		3	2	0
DIVISION				61.1	- 4.6										1.77	- .29			.0					
PRAIRIE																								
DAYTON	AM	75.8	52.6	64.2		86	11+	38	28	80	0	0	0	0	.49		.31	1	.0	0		2	0	0
DEMOPOLIS LOCK AND DAM	AM	75.3	50.6	63.0		84	11+	37	28	100	0	0	0	0	1.60		.95	1	.0	0		4	1	0
GAINESVILLE	AM	75.2	51.0	63.1		86	10	38	28	100	0	0	0	0	2.46		2.15	1	.0	0		2	1	1
GREENSBORO		78.2	52.9	65.6	- 2.3	88	10	37	28	57	0	0	0	0	2.18	.20	1.24	1	.0	0		3	1	1
HAYNEVILLE		78.2M	52.6M	65.4M		88	10			41	0	0	0	0	.49		.20	4	.0	0		3	0	0
LIVINGSTON		76.2	51.5	63.9		89	13	35	28	83	0	0	0	0	1.67		.63	1	.0	0		4	2	0
MARION JUNCTION 2 NE		75.3	51.7	63.5		86	10	36	28	85	0	0	0	0	.47		.20	4+	.0	0		2	0	0

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

CONTINUED

Station		Temperature													Precipitation									
											No. of Days								Snow, Sleet			No. of Days		
											Max		Min											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
MINTER 5 WNW																								
MONTGOMERY WB AP	R	76.3	53.5	64.9	- 1.5	87	10	39	28	59	0	0	0	0	.68	- 1.68	.32	4	.0	0		2	0	0
SELMA		76.5	53.5	65.0	- 2.6	88	10	38	28	64	0	0	0	0	1.05	- .83	.68	1	.0	0		3	1	0
TUSKEGEE 2		75.4	53.2	64.3		88	10	40	28	67	0	0	0	0	.76		.40	4	.0	0		2	0	0
UNION SPRINGS 5 S	AM	77.6	52.0	64.8	- 2.5	85	11+	36	28	63	0	0	0	0	.97	- .81	.60	5	.0	0		3	1	0
DIVISION				64.3	- 2.9										1.17	- .68			.0					
COASTAL PLAIN																								
ANDALUSIA	AM	78.6	53.9	66.3		92	1	39	28	42	1	0	0	0	.76		.36	31	.0	0		3	0	0
ATMORE STATE FARM		78.3	53.9	66.1		89	10	39	28	43	0	0	0	0	1.17		.57	1	.0	0		5	1	0
BRANTLEY	AM	77.6	50.0	63.8		90	1	31	28	93	1	0	1	0	.77	- 1.02	.32	5	.0	0		3	0	0
BREWTON 3 SSE		76.9	50.4	63.7	- 3.0	89	10	32	28	80	0	0	1	0	.58	- 1.50	.24	31	.0	0		3	0	0
CAMDEN 3 NNW		76.4	50.3	63.4		88	9	33	28	91	0	0	0	0	1.09		.67	1	.0	0		2	1	0
CHATOM		78.1	51.1	64.6		90	10	35	28	66	1	0	0	0	3.21		1.65	1	.0	0		4	2	1
CLAYTON		76.6	54.3	65.5		89	10	40	27	63	0	0	0	0	.93	- .92	.30	5	.0	0		4	0	0
DOTHAN CAA AIRPORT		76.9	54.7	65.8		88	10	40	28	44	0	0	0	0	.90	- .81	.43	18	.0	0		4	0	0
ENTERPRISE		77.0	51.4	64.2		88	10	36	27	73	0	0	0	0	.78		.28	30	.0	0		4	0	0
EUFAULA	AM	78.3	48.5	63.4	- 4.0	88	1	34	28	78	0	0	0	0	.36	- 1.25	.23	2	.0	0		1	0	0
EVERGREEN CAA AP		76.1	51.0	63.6		88	10+	34	28	74	0	0	0	0	.81		.33	4	.0	0		3	0	0
FRISCO CITY	AM	78.3	54.1	66.2		90	11+	36	28	47	2	0	0	0	.91	- 1.06	.37	5	.0	0		4	0	0
GENEVA	AM	78.4	52.5	65.5		90	1	36	28	59	1	0	0	0	1.01	- .42	.31	19	.0	0		3	0	0
GILBERTOWN		77.0	50.3	63.7		91	10	34	28	85	1	0	0	0	1.02		.33	31+	.0	0		4	0	0
GREENVILLE		78.0	54.6	66.3	- 1.3	90	10	41	28	44	1	0	0	0	.80	- 1.27	.52	5	.0	0		1	1	0
HEADLAND	AM	79.4	53.0	66.2		89	11	43	26	31	0	0	0	0	.79		.35	19+	.0	0		2	0	0
HIGHLAND HOME	AM	75.6	52.9	64.3	- 3.3	88	12+	41	29	70	0	0	0	0	.60	- 1.03	.60	5	.0	0		1	1	0
LOCKHART	AM	77.4	55.2	66.3		90	1	39	28	46	1	0	0	0	1.41		.52	31	.0	0		3	1	0
NATCHEZ	AM	74.8	50.0	62.4		86	10	31	28	105	0	0	1	0	.64		.25	5	.0	0		3	0	0
OZARK		78.9	53.9	66.4	- 2.4	88	15	39	28	40	0	0	0	0	.64	- .79	.32	4	.0	0		3	0	0
PHENIX CITY		78.4M	50.8M	64.6M		89	10			68	0	0	0	0	1.89		1.43	1	.0	0		2	1	1
PUSHMATAHA	AM	75.8	48.7	62.3	- 3.6	88	9	38	29+	112	0	0	0	0	1.16	- .54	.57	1	.0	0		3	1	0
THOMASVILLE	AM	74.8	51.6	63.2	- 4.0	87	1	34	28	96	0	0	0	0	1.08	- .99	.40	1	.0	0		4	0	0
TROY		76.5	54.6	65.6	- 1.8	88	10	39	28	57	0	0	0	0	.92	- .87	.39	31	.0	0		4	0	0
WHATLEY		76.9	50.2	63.6		88	10	32	28	78	0	0	1	0	.94		.38	5	.0	0		3	0	0
DIVISION				64.7	- 2.9										1.01	- .81			.0					
GULF																								
BAY MINETTE		78.4	56.2	67.3		90	10	41	28	43	1	0	0	0	.68		.38	31	.0	0		2	0	0
CITRONELLE		77.7	56.8	67.3	- 2.0	89	10	44	27	48	0	0	0	0	1.15	- 1.18	.44	1	.0	0		5	0	0
CODEN		80.3	56.9	68.6		87	9+	44	28+	31	0	0	0	0	2.01		1.04	1	.0	0		5	1	1
FAIRHOPE		78.6	58.0	68.3	- 1.0	88	10	45	28	32	0	0	0	0	2.52	- .06	.86	17	.0	0		6	2	0
FORT MORGAN		76.2	63.9	70.1		84	10	54	30	20	0	0	0	0	1.80		.70	31	.0	0		4	2	0
MOBILE WB AIRPORT		77.4	57.0	67.2	- 1.9	88	10	45	28+	37	0	0	0	0	.90	- 2.85	.25	17	.0	0		5	0	0
MOBILE	AM	77.5	59.9	68.7		87	11+	46	28	30	0	0	0	0	.57		.24	18	.0	0		3	0	0
ROBERTSDALE 7 E		78.4	56.8	67.6		88	10	43	28	37	0	0	0	0	.99		.45	18	.0	0		3	0	0
DIVISION				68.1	- 1.3										1.33	- 1.27			.0					

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:00 a CST	6:00 a CST	12:00 p CST	6:00 p CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
BIRMINGHAM WB AIRPORT	N	12	5.2	23	NE	11	87	87	52	69	3	1	1	1	1	0	7	73	4.8
HUNTSVILLE WB AIRPORT	-	17	6.7	29	N	1	81	87	49	64	3	2	1	1	0	0	7	-	4.3
MOBILE WB AIRPORT	NE	23	9.8	-	-	-	82	86	54	69	2	2	5	0	0	0	9	-	4.8
MONTGOMERY WB AIRPORT	NE	13	5.0	17	E	7	81	88	49	61	2	5	2	0	0	0	9	68	4.8

DAILY PRECIPITATION

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE 1 NNW	.55		.13			.20														.15												.07
ADDISON CENTRAL TOWER		RECORD MISSING																														
ALBERTA	.70	.38			.16	.14																										.11
ALBERTVILLE 1 S	1.28	1.04	.06	.02	.04												.12															
ALEXANDER CITY 6 NE	1.89	1.35	.03		.20														.04													.07
ALICEVILLE	2.48	2.30	.08	.02	.08																											
ANDALUSIA	.78				.04	.14													.13	.07						.02						.36
ANNISTON CAA AP	2.85	2.38	.03	T	.04												.08			T												.18
ARLEY 3 S	1.44	.54	.62		.15															.13												
ASHLAND	2.82	2.37	.08	.03	.07																											.09
ASHVILLE 4 W	1.02	.88	.08	.08	T									T																		
ATHENS	.63	.44			.09						.10																					
ATHENS 2	.81	.40		.03							.00																					
ATHENS COURTHOUSE		RECORD MISSING																														
ATMORE STATE FARM	1.17	.37	.03	.03	.12	.03													.12												.12	.15
AUBURN 5 SW	1.03	.03	.50	.02	.10	.14														.20												.02
AUTAUGAVILLE	1.00	.44				.23														.25												.08
BANKHEAD LOCK AND DAM	1.82	1.50	.08		.06																											
BAY MINETTE	.68																		.30													.38
BELGREEN	.72	.60			.09					.03																						
BELLE MINA 2 N	.85	.47	T	.16						T																						.22
BESSEMER 5 NE	2.11	2.00	.02	.02	.07	T												T														
BETHLEHEM	.64	.53			.11																											
BILLINGSLEY	.64			T	T	.30														.13	.21											
BIRMINGHAM WB AP R	2.31	.67	T	.03	T												.43			T												1.18
BISHOP	.68	.60									.08																					
BOAZ	1.70	1.50	T														.20															
BRANTLEY	.97				.05	.52													.07	.04	.12											.17
BREWTON 3 SSE	.58	.10				.06													.18													.24
BRIDGEPORT 2 W	1.45	.70	.06	.15	.18						.21						.07	.07	T													T
BRUNDIDGE	.65	T	.13		T	.36													T	.03	T											.11
CALERA 2 SW	2.70	2.36			.25																											
CAMDEN 5 NNW	1.09	.67	.02	.02		.23																		.07							.03	.03
CAMP HILL 2 NW	1.99	1.38	.38	.03	.07	.13																										
CARBON HILL		RECORD MISSING																														
CENTER GROVE	1.21	1.02	.05	.06	.08					T																						
CENTRE 5 W	1.50	1.10															.20	.20														T
CENTREVILLE	4.00	3.80	.01	T	.15																.04											
CHATOM	3.21	1.45			.55														.06											T	.72	.43
CHILDERSBURG	5.30	5.25				.05																										
CHILDERSBURG WTR PLANT	5.52	5.30	.01	.01	.08															.01												.11
CITRONELLE	1.15	.44		.03	.20														.13												.12	.10
CLAIBORNE	.81	.17			.00	.32													.07													.26
CLANTON	1.88	1.45		T	.12	.10													T		.21											T
CLAYTON	.95	.22	.18		.20	.30																										.03
CODEN	3.01	1.04			.03														.40											.20	.23	.11
COFFEE SPRINGS 2 NW	.20																		T													.20
COLBERT STEAM PLANT	.30	.30																														
COLLINSVILLE	2.38	1.87	.02	.01	.04												.11	.30														
COLUMBIA	1.18		.08			.40													.03	.45												.22
CORDOVA	2.27	2.08	.08	T	.11																			T								
CUBA	3.39	1.57			.57	.11					.07																					.37
DADEVILLE	1.36	1.23		.05		.08																										
DANCY	2.27	1.72																														.55
DANVILLE	.68	.35	.10																	.23												
DAYTON	.69	.51	.07		.01																											.10
DECATUR	.87	.67	.07	.05	.10	T					T																					
DECATUR 4	.60	.54	.04	.02	.00																											
DECATUR SUBSTATION	.68	.54	.05	.01	.08						.02																					
DELTA	2.50	2.36		.10	.04																											
DEMOPOLIS LOCK AND DAM	1.80	.35	.82		.17	.24																										.22
DOTHAN CAA AIRPORT	.90	.11	T		.10	T												T	.43												.22	.04
DOUBLE SPRINGS	2.04	.87	.03	.07	.05																											1.02
ELBA	.63																			.30	.08											.25
ELROD	2.10	1.50	.60																													
ENTERPRISE	.78	.16		.02	.10	.02														.20											.28	
EUFAULA	.36		.25	T	.03	.03														.05												
EVERGREEN CAA AP	.81	.07	T	T	.55												T	T	.11												.04	.28
FAIRHOPE	2.52	.81		.04														.86	.35											.16	.11	.10
FALCO OPEN POND TOWER	.71	.05				.05													.25													.36
FALKVILLE	.90	.74	.04	.02	.10																											
FALLS CITY BLK POND TWR	1.35	1.10		.08	.14																			.03								
FARLEY	.80	.65	.05	.02	.15					.02										.04												
FAYETTE	3.15	2.96	.07	.03	.09																											
FLAT ROCK	1.18	.80	.04	.08	.12						.02	.08																				.04
FLORENCE	.61	.42		.02	.04																											.13
FLORENCE AT LOCK	.39	.34			.05					T																						
FORT MORGAN	1.80			.03														.10	.40												.53	.70
FORT PAYNE	1.02	.75	T	.01	T													.26														T
FRISCO CITY	.91	.21	T	T	.07	.37													.10	T											T	.16
GADSDEN	1.68	1.38	.03		.06													.52														
GADSDEN GAS PLANT	1.55	1.28		.04	.03													.10														
GAINESVILLE	2.46	2.18	.05	.02	.20	.04					.01																					.01
GARDEN CITY	1.38	1.23	.15	T	T																											
GENEVA	1.01		.03		.06	.05													.20	.31												.27
GEORGIANNA	.72					.72																										T
GILBERTOWN	1.22	.53		T	.24																										.12	.33
GORGAS	1.01	1.08	.00		.80													.08														
GREEN BAY	.97					.03													.14	.08	.24											.48
GREENSBORO	2.18	1.24	.01	.01	.57																										.07	.48
GREENVILLE	.80	T	.08	.01	.00	.32													.02	.01												.08
GULF SHORES POST OFFICE	1.35	.01	.01		.07														.50	.38										.05	.09	.24
GUNTERSVILLE	1.70	1.60	.10																													T
GUNTERSVILLE CITY W WKS	1.57	1.43	.07	.04	.01																											
GUNTERSVILLE DAM	1.13	.80	.05	.15	.08																											
HALEYVILLE		RECORD MISSING																														
HAMILTON	.75	.61		.02	.09					.01																						
HARRISBURG CAHABA TOWER	2.49	1.40	.61		.48																											
HAYNEVILLE	.48	T	.13		.20	.15																										T
HEADLAND	.70		.35			.00														.35												
HEFLIN	2.60	2.33	.03	.03								.05						.03														.05
HIGHLAND HOME	.60					.60																										
HIGHTOWER	2.64	2.50	.05	.07	.02																											
HODGES	.88	.88																														
HUNTSVILLE SUBSTA	1.42	.47	.00	.01	.15	T				T	T	.02								.70												
HUNTSVILLE WB AP	.99	.07	T	.10						T	T								.07													.75
HYTOP	1.55	.95	*	*	.20						.00									.11												
IDER	1.76	1.50	.33	.13																												
JACKSON LOCK 1	2.32	1.30			.04	.44													.06													.48
JACKSON SHOALS	8.28	8.16																.03														.09
JACKSONVILLE 2 SW	4.80	3.52	T	.04								.22					.02	T														1.00
JASPER	3.07	1.54	.02	.05	.08																											.42
JORDAN DAM	1.22	.90	.03	.01	.04	.24																										
LAFAYETTE	1.54	1.28		.05	.21																											
LAY DAM	-	-	.16		.07	.00															.13											.08

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LEEDS	2.93	2.04	.10	.09	T													.70														
LEESBURG	2.77	1.55	.11	.05	.06												.24	.76														
LIVINGSTON	1.67	.63		.02	.28						.02																				.21	.51
LOCKHART	1.41	T			.03	.06													.27	.05	.48											.52
LOUISVILLE	1.00	.53				.30						.02								.06												.09
MADISON	.67	.49	.01	.04	.12					.01																						
MAGELLA	1.91	1.69	.15	.01	.06																											
MARION 1 N	1.77	.83		.28																												.66
MARION JUNCTION	.56	.25		T	.12	.10														.01												.08
MARION JUNCTION 2 NE	.47	.20	T	T	.20																										T	.07
MARTIN DAM	1.43	1.25			.16																											.02
MATHEWS 1 SSW	.80	T	.24	.02	.14	.36																										.04
MELVIN	1.98	1.30																														.68
MERTZ PONDVILLE TOWER	2.93	2.68			.10	.15																										
MILLERS FERRY	.84	.43	T	.02	.10	.19											.06														.01	.03
NILSTEAD	.99	.78			.03	.18																										T
MINTER 5 WNW		RECORD MISSING																														
MITCHELL DAM	1.12	.91	.02		.07	.10																										.02
MOBILE WB AIRPORT	.90	.16		T	.05													.25	.08										T	.13	.10	.13
MOBILE	.57	.15			T	T													.24											T	T	.18
MONTE SANO	1.26	.52	.15	.07	.15						.06									.31												
MONTEVALLO	3.14	2.87	.01	.03	.11	.12															T											T
MONTGOMERY WB AP R	.68	.08	T	.01	.32						T								.01	.07											.02	.17
MOULTON	.70	.57	.03		.10																											
MOULTON 2	1.55	.60		.10						T	T																					.85
MUSCLE SHOALS CAA AP	1.06	.04	T	.02					T	.01	.03													T								.96
NATCHEZ	.64	.13	T	T	.07	.25													.02	.07												.10
NEWBURG	.39	.21			.18																											
NEW MARKET	.57	.40			.09						.08																					
NEW MARKET 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEWTON	.40				T	.09														.04	.24											.03
NEW WILSON LOCK	.48	.46			.02																											
ONEONTA	2.30	1.85	.13		.07													.25														
OPELIKA	-	-	.54	.05	.10	T																										
ORRVILLE	.96	.57			.09	.18														.12												
OZARK	.64	T		T	.32	T													.16	T								T				.18
PAINT ROCK	1.86	.61			.10															1.15												
PALMERDALE 2 W	1.99	1.20	.07		T													.72														
PELL CITY 5 NW	2.32	1.94	.12		.09												.05	.12														
PENNINGTON LOCK 2	1.15	.61			.27	.15																										.12
PERRYVILLE	1.08	.56		.03	.10	.09															.29										.01	
PHENIX CITY	1.89	1.43		.05	.41																											
PICKENSVILLE	3.74	2.78	T		.08																											.88
PINE HILL	.00																															
PINE LEVEL	1.10	.05	.30	.06	.11	.48														.08												.02
PLANTERSVILLE 2 SSE	1.39	.87	.02	.01	.12	.13														.01	.22											.01
PLEASANT GROVE SCHOOL	.86	.40	.01	.10	.20						T	.15																				
PRATTVILLE	1.61	.20			.17															.60												.64
PRIMROSE FARM	.83	.14	.03	T	.37														T		.28											.01
PUSHMATAHA	1.16	.57		T		.28																										.31
RAINSVILLE	1.93	1.22	.03	.03	.06						.01							.58														
RED BAY	.79	.71								.08																						
REDSTONE ARSENAL	1.13	.12	T	.09						T																						.92
REFORM	2.18	2.03		.11	.04																											
RIVER FALLS	.81		T	T	.04	.22													.16	.07												.32
ROBERTSDALE 7 E	.99	.20			.06													T	.45											.08	.05	.15
ROCKFORD	1.75	1.20				.20														.15	.20											
ROCK MILLS	1.30	.52	.63	.05	.10																											
RUSSELLVILLE	.47	.32			.15																											
RUSSELLVILLE 2	.69	.52		.04	.11	T				.02																						
SAINT BERNARD	1.70	1.54	.02	.07	.05													T		T				.02								
SAND MT STATE FARM API	1.91	1.08	.01	.04	.02												.14	.58														.04
SAYRE	1.63	1.50		.09		.03																	.01									
SCOTTSBORO	.99	.53	.30	.05	.11																											
SCOTTSBORO SUBSTA	.81	.60	.05	.06	.10	T				T	T																					
SEALE 6 W	.34		.24																													.10
SELMA	1.05	.68		.03	.11	.14														.03	T										T	.06
SHOEMAKER SPRINGS	.54	•	.42	.12																												
SLOCOMB	1.21			.15	.14													.00	.50												.25	.08
SNOW HILL	.05		T	.01	.03	T	.01																									
SOUTH HILL	1.01	.96	.05		T																											
SUTTLE	.43	.22			.11	.10																										
SWAIM	.82	.54		.04	.24																											
SYLACAUGA 2 W	2.63	2.39				.06															.09											.09
SYLACAUGA 4 NE	2.95	2.65	T	T	.10															.12												.08
SYLVANIA	1.63	1.35	.05	.09	.04													.10														
TALLADEGA	3.23	2.81	.02		.06	.02											.02															.30
TALLADEGA HORN MTN TWR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
THOMASVILLE	1.08	.40	T	.03	.08	.18						T							.02	.21												.16
THORSBY EXP STATION	1.96	1.51	.02	.02	.17															.19	.01											.04
THURLOW DAM	.32	.01	.12	.01	.05	.13																										
TONEY	.25	.21	.04																													
TRAFFORD	1.80	1.47		.10	.10													.13														
TROY	.92				.11	.32														.10												.39
TUSCALOOSA CAA AP	2.84	1.97	T	T	.06												.40															.41
TUSCALOOSA LOCK AND DAM	3.45	2.40		.05	.08													.92														
TUSKEGEE 2	.76	.27		.04	.40														.02													.03
UNION SPRINGS 5 S	.97	.20	T	T	.10	.60													.07													T
UNIONTOWN	1.36	.49		.11																.15											.11	.50
VALLEY HEAD 3 S	1.11	.82	.09	T	.07												T	.09		.04												
VANCE	2.55	2.48		.07																												
VERNON	1.49	1.34		.15																												
WADLEY	2.23	2.00	.11	.03	.09																											
WALLACE 3 SW	.50	.42			.04																											.04
WALNUT GROVE	1.70	•	0.70																													
WARRIOR LOCK AND DAM	1.60	1.38	T	T	.13																											.00
WATERLOO	.70																															.70
WEST BLOCTON	4.30	4.00	.20		.10																T											
WETUMPKA	.68	.40	T	T	.10	.09																										T
WHATLEY	.94	.23			.06	.38													.05													.22
WHEELER DAM	.55	.45		.03	.07																			T								
WHITFIELD LOCK 3	1.38	.70		.18	.17	.09																										.24
WIDOWS CREEK STM PLANT	1.01	.67	.02	.03	.22						.03	.04																				
WILSON DAM	.57	.57		T	T					T	T																					
WINFIELD 2 SW	1.31	1.11	.07	.05	.08																											
YATES HYDRO PLANT	.45	.21	.01		.09	.13																										.01
YOUNGS STORE	.38	.28								.05														.05								

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	6	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LBERTVILLE 2 SE	MAX	76	73	56	54	72	76	77	72	73	83	75	75	74	78	79	78	78	79	79	75	78	77	76	75	77	70	67	60	61	67	68	72.8
	MIN	53	53	47	47	50	51	49	49	49	59	46	46	44	44	48	50	55	55	53	53	53	53	53	47	46	45	40	36	38	38	44	48.2
LEXANDER CITY 6 NE	MAX	75	60	62	67	79	80	74	80	84	87	76	77	78	80	82	81	84	80	77	79	79	78	82	79	72		66	65	60	71	66	75.6
	MIN	57	51	51	56	42	44	48	41	47	54	45	49	37	38	41	54	48	56	50	44	39	44	44	37	38	31	37	37	34	42	52	44.8
LICEVILLE	MAX	81	63	63	65	76	80	82	77	82	85	75	75	78	79	80	80	84	84	88	82	82	83	75	80	72	66	62	65	68	72	73	76.0
	MIN	50	47	48	54	46	46	51	52	54	61	44	43	47	45	46	53	53	51	45	45	47	50	46	39	36	37	30	25	41	49	52	46.2
NDALUSIA	MAX	92	80	70	66	78	79	84	78	82	87	88	80	81	80	83	85	82	83	72	80	79	80	81	83	80	78	77	70	67	60	73	78.6
	MIN	71	58	57	58	57	55	55	50	55	57	56	48	50	50	56	61	61	63	57	54	54	48	54	53	51	50	45	39	42	51	54	53.9
NNISTON CAA AP	MAX	69	57	62	68	79	82	75	81	85	85	73	76	81	82	79	82	82	82	79	78	78	79	81	79	71	64	65	65	70	72	66	75.1
	MIN	54	54	54	50	45	50	49	48	55	59	51	47	43	47	48	60	56	55	53	51	47	50	49	45	41	39	37	32	37	45	47	48.3
SHLAND	MAX	72	58	58	68	78	78	72		83	85	74	74	77	79	77	82	80	80	77	78	77	78	80	78	70	66	64	64	66	68	64	73.5
	MIN	56	51	50	55	46	47	46		41	57	49	48	39	40	42	52	50	57	52	44	40	44	50	43	45	40	37	33	39	43	47	46.1
THENS 2	MAX	68	73	67	77	79	75	81	76	75	78	80	72	79	79	81	82	77	82	83	75	80	79	80	81	80	70	63	61	64	68	70	75.3
	MIN	48	45	49	47	46	49	53	52	50	45	42	42	46	46	50	50	50	50	54	44	46	55	64	64	58	39	34	34	33	44	46	47.6
TMORE STATE FARM	MAX	84	71	70	69	79	84	80	83	88	89	85	79	80	82	84	83	83	76	78	82	80	82	82	80	78	72	70	67	68	69	69	78.3
	MIN	58	56	58	61	55	55	57	52	55	59	59	52	50	51	56	61	62	64	55	52	54	55	55	50	49	43	49	39	46	50	54	53.9
UBURN 3 SW	MAX	83	74	58	63	66	78	80	73	78	82	87	78	76	78	79	82	80	84	73	75	78	77	77	80	80	72	69	67	66	64	72	75.1
	MIN	66	56	53	55	49	53	50	49	50	50	54	49	44	44	50	57	57	61	51	49	47	47	48	52	46	43	41	35	40	44	53	49.8
ANKHEAD LOCK AND DAM	MAX	77	60	61	63	73	78	84	77	81	85	83	73	75	79	80	78	82	82	83	75	81	79	80	79	80	71	64	66	64	68	71	75.2
	MIN	54	52	54	55	50	52	53	52	56	60	50	51	46	46	49	51	55	55	56	52	52	51	54	44	46	42	39	36	38	45	49	49.8
AY MINETTE	MAX	78	72	72	69	80	85	81	85	88	90	81	80	82	83	85	82	84	80	82	82	82	83	83	80	78	72	71	67	60	64	68	78.4
	MIN	58	56	61	60	60	57	59	55	60	62	61	52	52	55	59	63	65	62	56	55	56	58	61	55	50	44	50	41	50	53	55	56.2
ELLE MINA 2 N	MAX	68	58	60	71	78	80	77	80	82	78	70	73	81	84	77	81	81	84	76	80	80	80	77	80	74		68	65	69	71	69	75.1
	MIN	47	43	50	48	43	47	58	49	57	54	40	41	41	44	47	52	50	50	49	43	45	48	52	37	38		36	34	35	44	47	45.6
ESSEMER 3 NE	MAX	72	60	65	73	79	83	76	81	85	83	73	77	80	81	80	83	83	86	79	82	80	80	82	80	73	65	66	64	69	73	64	76.0
	MIN	52	51	54	57	47	46	53	48	56	64	44	45	41	43	44	59	50	55	53	49	49	50	53	39	41	37	35	31	37	47	47	47.6
IRMINGHAM WB AP	MAX	70	58	63	72	78	81	75	79	84	80	73	77	79	80	78	81	80	82	78	79	79	78	79	79	71	63	64	63	68	71	63	76.1
	MIN	53	53	54	53	49	51	54	51	60	55	46	49	46	49	50	60	54	59	55	52	53	54	52	45	44	40	39	35	39	49	50	50.1
RANTLEY	MAX	90	83	63	65	65	79	84	77	82	86	89	81	80	80	81	85	80	83	70	80	80	80	80	84	81	77	70	70	68	61	72	77.6
	MIN	68	58	57	57	55	47	54	44	49	53	55	41	40	41	49	57	58	62	52	50	46	44	48	58	40	44	44	31	42	50	56	50.0
REWTON 3 SSE	MAX	80	70	68	69	70	82	77	82	86	89	80	79	80	80	83	83	83	71	80	81	80	83	84	80	80	72	70	68	60	67	66	76.9
	MIN	60	59	60	62	55	48	52	45	50	54	58	42	41	42	51	56	59	64	51	52	50	46	53	56	40	35	36	32	48	50	56	50.4
RIDGEPORT 2 W	MAX	75	64	62	75	82	84	79	80	85	78	70	74	80	85	82	81	85	85	80	79	82	80	78	79	70	59	63	66	70	74	73	76.1
	MIN																																
ALERA 2 SW	MAX	71	62	64	72	79	84	77	80	86	85	74	77	80	81	80	80	84	84	79	81	79	80	84	80	71	67	67	64	69	71	72	76.3
	MIN	55	52	51	57	48	47	51	46	53	62	46	49	41	42	45	58	51	58	50	48	49	47	50	39	42	37	35	30	37	47	46	47.4
AMDEN 3 NNW	MAX	76	64	65	66	78	83	80	83	88	87	80	79	80	80	81	80	79	80	75	82	80	83	82	79	75	70	69	65	63	70	65	76.4
	MIN	57	55	56	64	53	50	54	49	54	61	50	42	42	43	43	59	56	64	56	54	50	45	56	45	43	39	43	33	42	49	53	50.3
AMP HILL 2 NW	MAX	81	72	56	61	65	78	79	72	76	82	86	75	74	77	78	81	81	83	78	74	78	78	77	80	79	71	67	65	64	64	70	74.3
	MIN	65	52	51	54	46	49	49	45	47	53	50	44	41	43	45	48	52	55	55	47	43	45	50	44	45	40	41					48.1
ENTRE	MAX	62	57	61	71	80	78	73	78	81	83	72	75	77	80	77	77	79	82	78	78	79	77	78	79	69	62	61	63	69	70	67	73.3
	MIN	54	52	50	54	47	48	45	44	53	57	44	43	39	43	45	58	54	55	54	49	45	48	50	40	42	45	40	35	33	42	40	46.7
ENTREVILLE	MAX	82	66	63	65	70	80	83	78	81	86	85	76	78	84	81	81	81	85	85	80	81	81	80	80	81	78	69	68	65	69	71	77.2
	MIN	66	54	52	55	53	49	55	48	55	59	48	44	43	45	46	52	54	55	52	50	50	47	50	42	42	36	40	33	36	42	50	48.5
HATOM	MAX	72	69	69	69	81	85	82	85	88	90	79	78	82	83	85	82	80	83	81	84	85	84	83	82	79	74	70	66	63	64	65	78.1
	MIN	57	55	58	60	53	51	52	50	54	59	54	46	43	43	49	59	60	63	54	48	49	49	54	46	45	38	48	35	47	51	54	51.1
HILDERSBURG WTR PLANT	MAX	77	59	64	69	79	82	77	80	85	85	77	79	80	81	84	83	83	82	81	79	79	80	82	81	76	68	66	65	68	71	64	76.3
	MIN	55	50	52	56	45	44	48	46	52	55	44	46	39	39	46	51	52	51	50	49	45	44	49	41	39	33	34	29	35	44	47	45.5
ITRONELLE	MAX	75	69	70	73	79	85	81	84	87	89	81	78	80	82	85	81	84	77	79	81	83	84	82	79	76	71	69	72	61	66	66	77.7
	MIN	56	57	52	62	62	61	51	61	65	70	61	56	55	58	60	61	65	65	58	58	52	51	65	56	55	48	44	45	45	50	55	56.8
LANTON	MAX	87	64	58	63	67	76	80	75	79	84	85	75	75	77	78	80	79	82	83	79	78	77	78	81	78	71	67	65	64	64	69	74.8
	MIN	64	53	53	54	48	47	52	44	51	59	55	48	40	41	43	55	53	57	52	48	46	47	49	41	44	37	37	31	39	42	49	47.7
LAYTON	MAX	84	67	65	69	80	82	75	82	87	89	81	80	80	83	84	80	81	72	79	79	80	81	84	77	71	71	68	61	66	73	65	76.6
	MIN	65	55	54	59	58	56	51	54	58	62	57	58	50	51	58	61	62	63	54	52	51	53	56	52	45	48	40	47	48	51	53	54.3
ODEN	MAX	82	81	80	78	84	86	81	87	87	81	85	84	81	82	83	81	82	77	84	82	86	81	84	84	85	78	75	72	60	65	72	80.3
	MIN	62	59	65	63	60	58	59	58	60	61	58	52	54	53	59	64	66	64	57	54	57	59	65	54	48	44	49	44	50	53	56	56.9
AYTON	MAX	86	67	63	65	65	78	82	76	81	86	86	76	76	78	79	83	79	83	83	72	80	79	81	80	80	73	69	66	64	66	69	75.8
	MIN	58	55	56	58	54	54	57	54	58	66	52	47	47	51	55	58	58	62	51	50	53	53	58	47	50	43	45	38	40	47	55	52.6
ECATUR	MAX	73	64	57	60	70	72	80	76	79	83	75	71	74	80	81	75	77	80	82	75	76	79	80	75	80	68	61	61	63	68	70	73.1
	MIN	50	48	51	50	46	49	54	50	55	64	48	48	44	47	50	53	53	54	52	47	48	49	57	41	44	44	36	38	36	40	46	48.1
EMOPOLIS LOCK AND DAM	MAX	84	62	64	64	70	77	82	76	82	84	84	74	75	78	78	82	81	82	82	76	81	80	81	80	78	71	68	66	59	66	68	75.3
	MIN	61	54	54	59	54	53	53	55	56	58	54	50	48	48	51	52	56	55	56	50	50	51	54	42	43	40	40	37	39	45	51	50.6
OTHAN CAA AIRPORT	MAX	84	68	71	66	81	82	77	82	86	88	82	79	80	80	83	80	82	68	78	78	78	79	84	82	78	70	70	67	63	71	66	76.9
	MIN	65	59	57	60	55	56	55	53	56	60	54	50	50	51	60	62	63	59	58	54	53	51	57	55	51	46	47	40	48	53	58	54.7
OUBLE SPRINGS	MAX	69	58	63	71	78	83	78	81	84	78	69	72	79	82	77	80	80	82	75	80	79	80	78	81	71	62	62	62	66	71	65	74.1
	MIN	48	46	54	51	47	52	51	50	61	64	45	45	45	48	50	56	54	57	50	48	48	50	51	45	45	43	37	37	37	44	48	48.6
NTERPRISE	MAX	84	70	68	67	81	83	76	82	87	88	82	80	79	81	83	81	82	73	81	81	79	79	82	82	71	70	68	65	70	67	65	77.0
	MIN	63	58	54	56	55	53	51	49	51	60	54	45	45	46	54	60	68	59	52	49	50	47	46	47	43	40	36	45	47	53	58	51.4
UFAULA	MAX	88	84	79	65	69	76	81	75	82	86	79	82	80	78	81	82	84	84	80	79	78	79	81	84	82	77	78	71	68	62	72	78.3
	MIN	54	55	55	56	53	55	50	48	55	54	55	47	43	43	47	53	54	56	51	46	43	47	46	45	43	40	43	34	36	45	53	48.5
VERGREEN CAA AP	MAX	75	68	66	66	78	83	78	82	88	88	79	77	79	80	82	78	81	74	77	78	80	83	83	80	77	71	70	65	60	68	66	76.1
	MIN	58	58	58	60	56	51	52	49	53	56	50	47	44	44	51	60	60	56	54	53	50	46	52	46	45	40	39	34	48	53	58	51.0
AIRHOPE	MAX	81	76	73	77	81	85	82	83	84	88	84	83	82	82	83	81	81	73	80	78	81	81	83	81	80	81	73	68	59	61	71	78.6
	MIN	61	58	64	63	60	59	60	58	60	60	64	63	54	52	61	64	66	63	57	57	59	60	63	55	55	52	47	45	50	53	56	58.0
ALKVILLE	MAX	73	63	57	72	74	80	82	77	80	84	77	73	75	73	84	82	78	84	80	79	80	83	82	77	78	72	63	65	66	70	73	75.4
	MIN	48	46	50	44	46	45	47	49	56	64	40	51	39	42	45	53	52	52	53	45	51	48	53	37	36	37	33	29	31	34	40	45.0
AYETTE	MAX	79	65	64	64	75	78	84	81	81	85	84	75	78	86	82	82	84	82	84	79	86	81	78	79	81	73	68	63	63	63	71	76.7
	MIN	52	48	47	54	48	50	50	55	55	60	46	48	46	45	47	47	55	53	54	48	48	48	48	40	40	40	34	34	33	38	46	47.0

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day Of Month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FLORENCE	MAX	64	62	62	71	79	83	77	80	79	74	78	76	79	81	78	80	83	83	82	82	80	80	76	80	73	64	60	62	68	68	67	74
	MIN	49	42	54	52	44	46	55	51	63	64	52	40	41	44	50	49	55	58	47	42	44	45	59	37	44	41	32	31	31	39	45	46
FORT MORGAN	MAX	81	75	73	75	77	81	77	81	82	84	78	80	79	78	80	80	80	74	77	77	79	79	81	77	77	72	69	65	62	64	68	76
	MIN	63	62	67	65	65	68	64	67	67	67	66	60	62	64	67	70	70	64	62	65	64	69	72	65	66	60	58	55	55	54	58	63
FRISCO CITY	MAX	90	73	69	67	69	80	85	80	84	88	90	81	79	82	81	84	82	84	76	78	81	82	82	82	83	76	71	70	67	62	70	78
	MIN	69	55	58	59	54	54	57	53	57	60	57	49	48	53	57	63	61	64	56	52	52	52	58	48	50	43	48	36	48	51	55	54
GADSDEN GAS PLANT	MAX	67	55	61	72	80	80	74	80	84	82	72	75	77	80	78	80	81	81	76	79	78	78	78	80	70	62	62	63	68	69	65	73
	MIN	57	50	51	55	44	45	49	44	54	58	44	45	39	41	43	57	51	55	53	49	43	48	50	40	40	40	36	32	35	41	43	46
GAINESVILLE	MAX	82	61	64	63	68	78	83	78	82	86	83	75	76	79	78	80	78	80	83	77	81	82	81	72	79	71	66	66	63	68	68	75
	MIN	54	51	52	56	54	53	53	55	57	64	51	49	46	47	50	53	58	60	56	50	52	52	54	45	48	42	43	38	40	44	53	51
GENEVA	MAX	90	87	73	73	68	80	83	77	82	86	89	83	81	80	81	85	85	81	65	80	78	79	79	83	82	79	70	70	68	62	72	78
	MIN	67	64	58	59	59	57	54	47	51	52	59	46	44	44	54	60	62	63	56	52	50	48	51	54	45	41	45	36	41	50	57	52
GILBERTOWN	MAX	73	68	66	69	81	85	80	81	88	91	78	77	81	81	81	80	79	83	80	83	82	83	81	81	78	72	70	65	64	63	64	77
	MIN	55	54	57	58	55	48	49	52	55	60	52	45	41	41	48	58	57	62	53	59	47	47	56	42	42	37	47	34	44	50	53	50
GREENSBORO	MAX	75	62	65	68	81	86	80	83	87	88	85	79	83	82	83	81	85	86	78	83	82	81	79	83	80	71	70	67	72	71	67	78
	MIN	55	54	56	57	54	54	57	55	59	66	53	48	48	50	52	61	59	62	58	53	53	53	57	46	49	44	43	37	44	50	54	52
GREENVILLE	MAX	81	66	67	65	81	86	79	85	89	90	81	81	83	84	87	80	82	76	76	82	81	84	82	82	75	72	71	68	60	73	68	78
	MIN	60	57	56	59	55	55	55	51	56	61	58	49	50	51	58	62	62	64	57	53	54	50	55	56	54	47	49	41	49	52	56	54
GUNTERSVILLE	MAX	59	59	68	73	79	82	79	80	84	79	69	75	78	80	78	81	83	84	80	80	80	80	77	79	70	64	60	60	64	70	69	74
	MIN	50	50	52	54	48	52	51	46	56	59	46	49	42	44	47	56	55	54	56	50	47	49	51	44	46	46	38	34	36	43	42	48
HALEYVILLE	MAX																																
	MIN																																
HAMILTON	MAX	71	62	60	63	71	78	81	75	78	80	75	71	74	79	80	75	78	80	83	75	78	80	80	74	78	67	60	61	62	67	70	73
	MIN	47	45	48	50	46	50	55	53	56	63	48	48	46	46	48	50	52	52	50	45	48	47	50	39	43	43	34	32	34	39	48	46
HAYNEVILLE	MAX	79	64	67	68	79	83	77	81	86	88	85	79	79	81	84	82	83	79	75	81	80	80	82	82	79	70	69				68	78
	MIN	60	57	55	60	54	49	55	47	54	62	52	52	42	46	50	62	59	63	54	50	51	48	54	48	45	41	48				55	52
HEADLAND	MAX	88	84	78	69	66	80	82	80	83	86	89	82	78	79	81	82	84	82	68	79	78	78	80	83	81	79	75	78	76	74	79	79
	MIN	64	60	55	55	57	55	52	51	60	58	58	50	45	47	51	59	60	61	55	52	50	48	50	52	50	43	48	50	49	48	50	53
HEFLIN	MAX	69	60	62	67	79	79	77	80	84	83	77	76	80	82	79	80	81	82	80	79	80	76	77	76	70	65	63	65	71	73	68	74
	MIN	52	53	49	46	57	51	42	40	48	48	37	37	33	36	37	49	50	49	50	42	35	40	41	34	33	32	31	26	29	35	39	41
HIGHLAND HOME	MAX	88	73	63	64	62	76	76	81	72	79	84	88	77	76	77	80	83	80	76	74	74	79	77	78	84	78	74	69	66	64	71	75
	MIN	63	55	50	55	55	55	55	52	53	55	60	57	48	45	50	53	58	63	63	53	55	55	50	50	55	50	43	44	41	45	55	52
HUNTSVILLE WB AP	MAX	66	57	61	74	83	82	75	78	83	78	73	78	81	86	78	81	84	83	77	82	82	80	74	81	68	59	60	63	68	73	71	74
	MIN	50	50	54	53	48	51	55	53	64	52	50	49	47	50	54	58	56	57	56	51	51	55	47	41	40	45	35	33	35	44	46	49
JASPER	MAX	70	60	62	76	81	84	77	78	85			77	82	82	81	83	84	85	79	82	82	81	78	82	72	65	64	69	69	72	60	75
	MIN	50	48	54	54	43	45	50	47	56			42	39	40	41	54	52	51	53	46	46	45	48	37	38	36	32	30	34	42	48	44
LAFAYETTE	MAX	73	60	60	65	77	78	71	77	81	86	75	73	75	77	81	80	84	76	72	76	76	75	78	78	76	67	65	64	62	69	63	73
	MIN	60	50	52	57	48	50	47	48	54	60	51	40	44	46	50	56	57	60	56	51	48	50	53	50	47	40	40	35	41	47	52	49
LIVINGSTON	MAX	71	63	67	71	79	83	77	82	84	86	76	77	89	80	81	78	82	84	80	82	83	82	72	81	74	69	69	64	68	68	61	76
	MIN	54	52	52	56	55	52	59	56	60	66	51	49	45	46	49	59	57	60	55	50	50	52	55	42	49	40	43	35	44	49	55	51
LOCKHART	MAX	90	82	72	69	67	79	83	77	82	87	87	81	79	80	80	82	83	80	68	79	78	78	80	82	80	77	70	70	67	60	70	77
	MIN	71	60	58	61	59	55	56	50	55	59	60	49	51	53	60	62	64	63	55	53	55	48	55	56	55	45	48	39	49	52	56	55
MADISON	MAX	73	64	57	62	71	80	80	75	77	84	78	70	73	82	79	80	81	79	88	75	85	79	78	75	79	68	58	61	63	68	70	73
	MIN	48	47	53	50	45	48	50	50	50	62	44	44	40	46	49	49	54	53	51	45	49	50	53	40	38	41	32	31	34	43	44	46
MARION JUNCTION 2 NE	MAX	76	64	66	67	77	81	74	80	85	86	76	77	78	79	81	79	81	82	77	81	79	81	80	79	72	69	67	65	65	69	60	75
	MIN	55	54	56	59	52	52	56	51	57	64	53	47	48	46	50	62	57	63	55	53	51	50	55	46	46	41	44	36	44	51	49	51
MARTIN DAM	MAX	78	65	64	65	76	80	82	80	82	85	82	74	75	78	82	80	80	78	76	76	76		82	77	70	69	68	64	67	70	67	74
	MIN	62	55	54	55	52	58	53	52	53	56	62	55	48	47	52	58	58	62	63	51	48	51	49	52	48	48	50	45	48	49	56	53
MINTER 5 WNW	MAX																																
	MIN																																
MOBILE WB AIRPORT	MAX	77	75	74	71	80	83	80	83	85	88	82	78	80	81	81	80	80	75	80	80	81	82	83	80	80	73	71	66	58	62	69	77
	MIN	57	57	63	62	60	59	62	59	62	62	61	54	54	55	59	62	66	59	58	54	57	58	60	54	51	45	52	45	51	53	56	57
MOBILE	MAX	87	78	72	71	69	77	84	81	85	85	87	79	75	81	82	82	80	80	75	80	81	82	80	84	78	79	72	70	64	59	63	77
	MIN	72	58	59	63	62	60	63	62	65	65	63	54	57	59	63	65	68	66	61	58	60	63	67	58	55	50	53	46	52	53	56	59
MONTGOMERY WB AP	MAX	75	63	67	68	80	82	75	80	85	87	79	78	79	80	84	81	84	81	81	79	80	81	81	80	75	69	68	66	63	72	62	76
	MIN	57	57	55	58	53	55	54	51	56	62	55	50	48	50	54	62	60	61	57	53	55	52	55	50	51	45	48	39	48	53	56	53
MOULTON 2	MAX	67	59	60	71	80	83	78	81	82	76	73	75	80	83	81	80	81	82	76	80	80	81	76	81	68	62	61	63			70	74
	MIN	48	43	53	50	45	47	53	52	63	61	42	43	41	44	49	54	53	52	49	45	47	50	57	39	39	40	34	33	34			46
MUSCLE SHOALS CAA AP	MAX	64	59	62	71	80	82	76	79	79	73	71	72	79	82	77	78	80	82	74	79	78	82	76	80	68	61	59	62	67	67	65	73
	MIN	50	45	54	52	48	50	55	55	66	55	51	51	46	50	55	57	56	56	51	45	51	51	50	41	44	43	37	39	38	46	50	49
NATCHEZ	MAX	79	66	68	67	76	81	76	79	83	86	79	76	73	80	80	78	79	75	73	79	78	80	81	78	75	69	67	65	60	70	63	74
	MIN	58	55	57	59	55	48	56	48	53	58	53	42	41	42	48	57	57	63	53	52	48	45	51	48	41	37	45	31	43	50	55	50
NEW MARKET 2	MAX										82	70	74	81	83	79		82	82	76	78		80	73	78	68	57	61	64	70			
	MIN										49	39	42	40	46	48		51	52	51	44		44	52	38	35	46	32	29	30			
ONEONTA	MAX	73	56	57	63	71	78	78	73	79	84	80	71	74	78	79	78	80	81	80	77	79	78	77	75	78	67	60	61	62	67	69	73
	MIN	52	49	51	52	43	46	49	45	46	56	47	45	40	41	42	45	51	51	53	47	45	46	46	38	39	44	36	30	33	37	43	44
OPELIKA	MAX	79	74	58	61	62	80	78	77	80	84	75	81	80	80	81	82	82	78	75	78	79	79	78	82	79	73	65	67	67	68	67	75
	MIN	49	53	50	48	43	45	47	47	47	49	41	43	46	48	46	50	56	56	54	47	49	52	49	45	50	42	39	38	41	48	52	47
OZARK	MAX	83	70	70	65	84	86	81	84	86	87	82	81	84	85	88	84	85	71	80	80	80	80	84	83	78	78	72	69	63	75	68	78
	MIN	61	55	56	59	52	54	51	52	55	57	55	57	55	49	56	61	62	62	62	52	52	50	54	56	51	51	44	39	46	51	55	53
PELL CITY 5 NW	MAX																							75	78	75	76	63	62	62	65	70	
	MIN	56	51	52	54	44	47	50	44	48	54	48	48	42	42	45	46	52	58	53	58	46	47	45	43	42	42	39	35	36	44	45	47
PHENIX CITY *	MAX	80	66	63	66	81	80	79	80	85	89	87	75	79	82	85	81	85	81		78	78	78	83	81	78	70	69					78
	MIN	64	54	53	57	57	50	50	48	50	54	56	47	41	43	48	57	55	61		57	41	48	53	50	44	40	43					50
PRATTVILLE	MAX	74	61	67	71	80	82	75	80	85	89	80	79	79	80	85	80	85	83	79	80	79	78	80	80	74	70	69	66	65	73	60	76
	MIN	60	57	55	60	53	55	55	47	54	59	57	50	45	40	49	62	57	62	61	50	52	50	51	49	46	42	46	38	44	50	55	52
PUSHMATAHA	MAX	[illegible]	63	64	64	69	79	84	77	88	85	86	77	76	79	79	77	77	78	83	77	81	81	83	76	80	75	69	68	64	65	64	75
	MIN	57	55	52	53	52	51	52	52	50	56	51	46	43	43	44	50	46	56	56	50	49	50	50	44	44	40	40	38	38	46	50	48

See Reference Notes Following Station Index

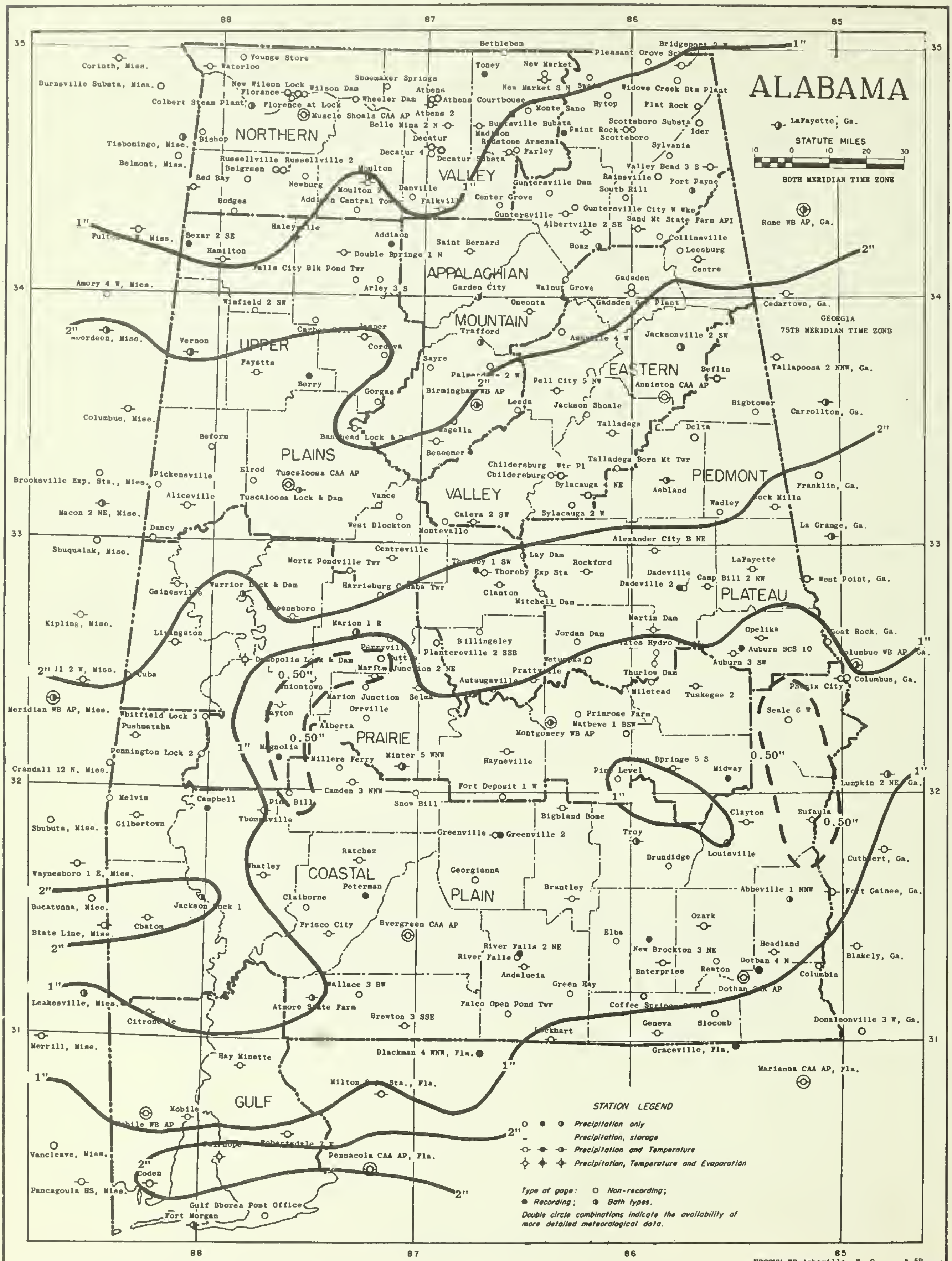
DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
REO 8AY	MAX	71	65	62	62	80	84	84	78	82	79	74	73	74	80	83	77	79	80	84	75	80	82	80	75	81	69	62	62	64	67	69	74.7
	MIN	46	41	46	53	47	50	53	56	59	64	46	45	48	50	53	53	56	57	48	45	50	54	56	46	43	41	37	35	36	38	44	48.3
REO5TONE AR5ENAL	MAX	64	57	61	70	78	79	75	79	83	77	70	74	80	84	76	82	80	82	76	78	80	79	74	79	69	59	62	63	68	71	69	73.5
	MIN	47	45	51	46	43	44	48	46	57	44	37	41	39	43	45	51	49	50	49	44	44	46	44	37	37	38	31	31	30	37	37	42.9
RO8ERTSOALE 7 E	MAX	82	74	77	76	80	83	80	84	87	88	83	81	81	81	82	80	80	72	80	82	81	83	84	81	80	74	72	66	63	64	68	78.4
	MIN	63	59	63	63	59	56	59	54	57	60	63	51	52	55	60	65	66	62	55	54	56	58	61	63	52	46	51	43	50	50	56	56.8
ROCKFORO	MAX	81	61	57	66	74	80	82	77	80	81	88	76	80	80	81	81	83	84	83	80	80	80	78	82	80	73	70	70	70	71	72	76.8
	MIN	60	54	53	57	46	49	51	46	50	55	54	46	45	43	46	52	56	59	51	47	46	46	47	40	41	35	36	31	36	41	47	47.3
ROCK MILLS	MAX	74	60	59	67	80	80	76	79	82	87	76	76	78	81	80	82	83	80	75	77	79	78	80	81	72	70	67	67	66	70	64	75.0
	MIN	59	51	51	56	44	47	46	43	48	48	49	47	39	40	43	53	50	57	53	45	39	44	46	39	37	35	35	31	36	43	49	45.3
RU5SELLVILLE 2	MAX	73	66	59	64	78	81	83	77	80	80	74	77	76	80	81	81	78	80	84	75	78	80	81	76	80	70	70	61	61	67	71	74.9
	MIN	47	42	46	49	42	44	45	49	55	63	40	40	39	40	40	45	48	47	47	40	38	42	42	34	34	33	28	28	30	32	40	41.6
5AINT 8ERNARO	MAX	71	59	57	60	72	78	83	77	81	84	76	70	75	81	83	77	79	81	81	76	80	80	80	74	79	67	59	60	61	68	71	73.5
	MIN	48	47	51	51	44	48	49	47	52	60	43	44	41	44	46	48	51	52	54	48	48	47	49	41	41	42	35	32	35	39	44	45.8
5ANO MT STATE FARM API	MAX	68	55	62	71	75	78	73	77	82	80	69	75	79	81	80	79	74	80	78	76	77	76	76	77	74	62	59	61	67	70	67	72.8
	MIN	50	49	49	50	45	49	48	49	56	63	43	44	41	49	47	57	54	53	51	49	46	49	52	40	42	43	37	34	32	44	44	47.1
5COTT58ORO	MAX	68	68	58	73	72	78	80	75	77	82	78	70	74	78	83	78	79	83	82	77	78	79	78	77	78	68	61	64	69	68	70	74.3
	MIN	50	49	53	50	45	48	48	45	51	59	40	44	42	46	47	52	52	52	51	47	45	45	49	40	39	36	34	32	33	33	38	45.0
5ELMA	MAX	79	62	66	68	79	86	76	87	85	88	80	79	79	79	82	79	82	81	77	81	79	80	81	80	73	70	67	67	66	72	62	76.5
	MIN	60	56	56	60	54	53	57	52	57	64	55	49	48	48	52	63	58	65	58	54	54	52	56	49	48	42	46	38	46	53	56	53.5
5YLACAUGA 4 NE	MAX	73	58	63	69	79	81	77	82	85	84	74	77	81	80	79	82	82	84	80	80	79	78	81	80	71	67	65	65	69	71	65	75.5
	MIN	57	54	54	58	47	46	53	46	50	59	47	43	40	41	43	55	52	58	51	49	44	48	51	43	41	35	37	32	36	45	50	47.3
TALLAOEGA	MAX	71	57	63	67	76	81	74	79	83	84	72	74	78	80	79	82	80	83	78	79	77	77	81	79	70	67	65	65	67	70	65	74.3
	MIN	55	53	54	55	44	49	47	45	54	60	51	50	40	43	44	58	53	58	53	48	46	47	51	43	42	38	37	31	38	45	47	47.7
THOMA5VILLE	MAX	87	62	65	65	66	77	82	76	79	85	86	77	75	77	79	80	77	78	80	76	80	77	79	78	78	74	68	67	63	60	66	74.8
	MIN	60	53	55	56	50	52	54	52	56	61	54	49	48	48	53	60	59	62	55	51	52	51	55	47	46	40	45	34	43	47	53	51.6
THOR58Y EXP 5TATION	MAX	72	57	63	67	75	78	72	73	81	80	72	73	78	78	79	79	81	80	75	77	75	72	77	76	68	68	65	62	66	70	63	72.6
	MIN	55		52	55	50	53	51	48	55	63	54	49	46	48	50	59	56	56	52	51	51	50	54	47	49	43	40	36	41	48	51	50.4
TROY	MAX	82	63	70	66	79	81	78	81	87	88	79	79	79	82	85	79	82	71	80	79	79	80	83	81	76	70	69	67	60	73	64	76.5
	MIN	62	58	55	58	55	57	53	53	60	61	56	49	51	54	60	63	63	63	55	55	56	51	57	54	52	45	47	39	47	51	54	54.6
TUSCALOO5A CAA AP	MAX	60	60	64	76	80	85	77	82	84	84	74	78	82	84	80	81	81	84	76	81	82	82	77	81	72	64	66	64	67	71	64	75.6
	MIN	52	52	56	54	50	51	56	54	60	59	49	50	47	46	48	59	55	59	56	51	53	50	53	43	45	43	39	35	41	51	51	50.6
TUSCALOO5A LOCK ANO OAM	MAX	80	60	62	64	73	78	84	77	80	84	84	74	76	80	80	79	85	82	82	75	79	79	80	74	78	70	63	65	62	67	71	75.1
	MIN	56	52	52	55	51	51	51	53	53	62	49	48	45	45	46	47	55	55	56	52	52	51	51	45	45	41	40	38	37	42	51	49.3
TU5KEGEE 2	MAX	79	64	63	65	79	81	75	80	85	88	78	77	79	79	83	79	83	73	78	78	78	77	81	79	73	69	68	66	62	72	66	75.4
	MIN	63	56	54	58	54	56	53	54	55	59	57	50	49	50	56	61	60	63	54	51	51	51	53	50	50	44	46	40	45	51	55	53.2
UNION 5PRINGS 5 5	MAX	85	80	67	66	76	80	81	76	80	84	85	79	78	77	80	80	80	84	76	80	78	78	78	80	78	77	76	75	71	68	72	77.6
	MIN	70	57	55	54	57	52	52	49	53	58	55	47	46	45	55	56	59	63	62	53	50	48	52	53	43	45	43	36	45	46	52	52.0
VALLEY HEAO 3 S	MAX	69	57	56	62	72	79	77	74	78	81	81	71	74	80	81	80	78	81	82	77	79	80	77	77	79	69	61	61	63	69	70	73.4
	MIN	54	47	50	51	42	46	49	48	49	54	39	39	39	40	43	47	49	49	52	45	42	43	47	36	33	35	33	28	28	28	40	42.7
VERNON	MAX	78	65	70	61	77	81	85	78	83	85	80	75	77	83	82	76	81	83	86	80	81	82	82	80	82	73	61	68	67	70	70	76.8
	MIN	49	44	41	54	46	46	50	51	55	60	41	41	40	42	43	49	50	51	48	42	43	45	48	36	39	33	30	28	30	35	45	43.7
WATERLOO	MAX	64	68	71	72	80								82	81	82	79	83	84	80	81	80	82	76	83					74	75	73	
	MIN																																
WHATLEY	MAX	78	65	67	68	79	83	79	83	86	88	81	77	80	81	82	78	80	80	79	81	82	84	83	81	76	74	70	66	62	68	64	76.9
	MIN	57	55	57	60	53	48	54	49	52	52	54	45	42	42	48	59	57	62	53	51	48	47	50	47	43	44	46	32	44	50	55	50.2

EVAPORATION AND WIND

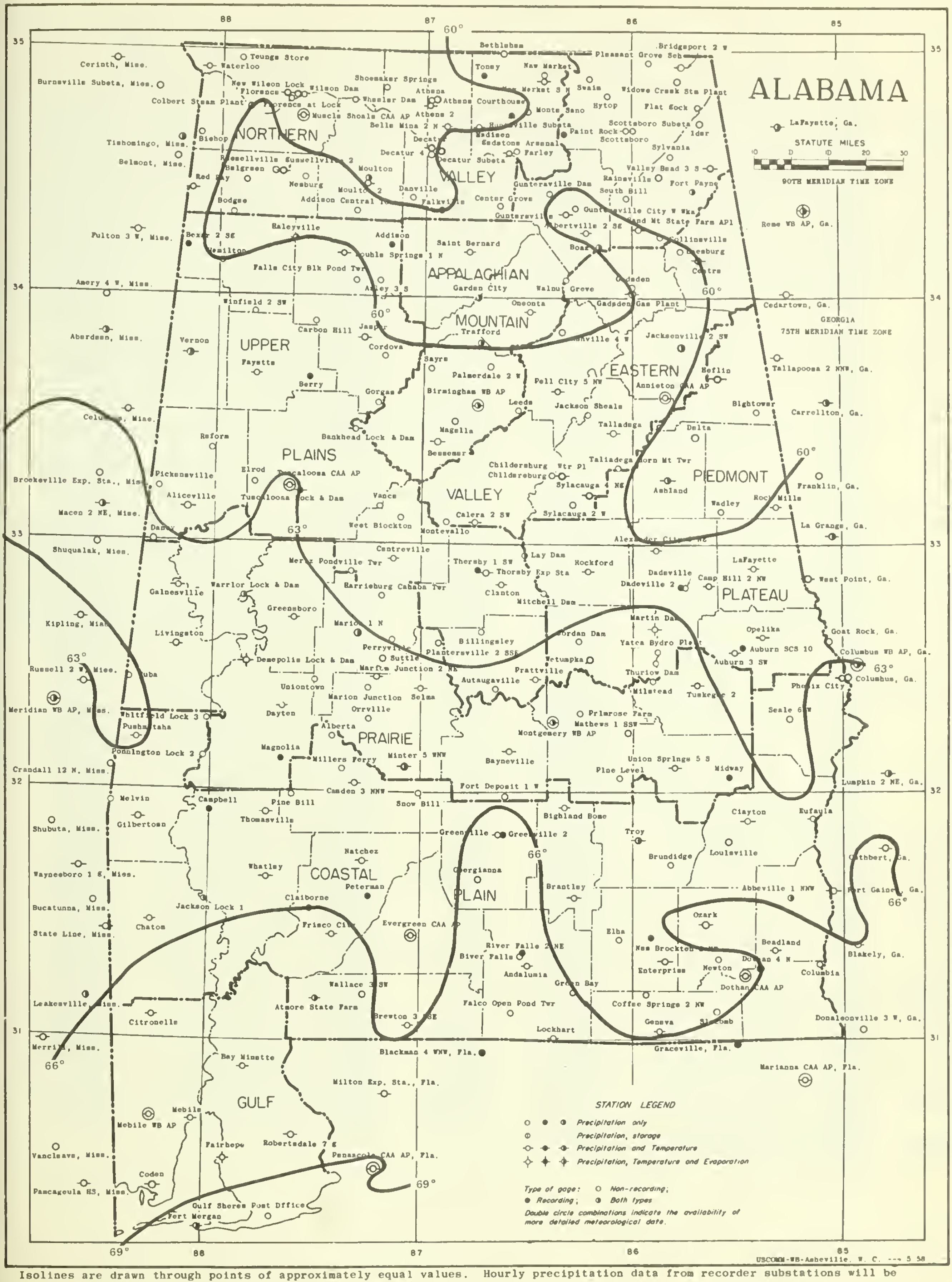
Station		Day of month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
OEMOPOLI5 LOCK & OAM	EVAP	.11	.08	.04	.02	.09	.15	.12	.21	.20	.09	.13	.26	.15	.15	.14	.11	–	.12	.18	.06	.11	.11	.09	.06	.11	.17	–	.10	.11	.12	.08	B3.71
	WIND	27	82	43	67	10	20	59	54	11	38	38	71	46	30	40	19	20	*	24	27	7	17	18	36	21	51	68	46	40	28	51	1109
FAIRHOPE	EVAP	.13	.13	.13	.02	.14	.15	.17	.11	.15	.16	.27	.18	.22	.17	.15	.09	.14	.06	.08	.12	.14	.13	.12	.20	.14	.13	.13	.10	.05	.12	.03	4.06
	WINO	26	33	16	16	17	14	34	19	21	22	42	33	33	25	26	10	6	12	21	22	21	21	41	22	20	29	28	19	18	21	43	729
MARTIN OAM	EVAP	.21	.05	.01	.00	.09	.18	.19	.03	.17	.11	.32	.31	.11	.13	.08	.13	.09	.12	.06	.13	.03	.04	.09	.14	.19	.04	.28	.12	*	*	.18	3.60
	WIND	55	68	20	12	40	20	20	10	10	30	130	90	20	10	10	10	1	5	14	7	3	20	5	15	45	25	60	50	30	10	20	885

TOTAL PRECIPITATION



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ABBEVILLE 1 NNW	6008	HENRY	5	51 55	85 15	465		7A		C	JOHN S. RICHBURG
AOOISON	0065	WINSTON	2	34 15	87 11	795				C	PALMER GOOSEY
AOOISON CEN78AL TOWER	0071	LAWRENCE	2	34 21	87 20	990		7A			U.S. FOREST SERVICE
ALBERTA	0140	WILCOX	1	32 14	87 25	175		8A			SIONEY J. HARDY. SR
ALBERTYILLE 2 SE	0146	MARSHALL	12	34 14	86 10	1140	5A	5A		H	JESSE M. CULP
ALEXANDER CITY 6 NE	6163	7ALLAPOOSA	11	52 50	85 52	860	5P	5P		H	CITY FILTER PLANT
ALICEVILLE	0178	PICKENS	13	35 00	88 08	160	7A	TA		H	ELBER7 H. WINDLE. SR.
ANDALUSIA	0252	COVINGTON	8	51 10	86 30	550	7A	7A		H	J. RAYMONO SHBEYE
ANNIS7ON CAA AP	0272	CALHOUN	7	33 35	85 51	500	MIO	MIO		H	CIVIL AERO. ADM.
APLEY 3 S	0538	WINS7OH	2	54 04	87 15	500		7A			MRS. DORA R. DAVIS
ASHLAMO	0369	CLAY	11	33 16	85 50	1016	6P	6P		C H	HENRY L. MC OUEEN
ASHVILLE 4 W	0377	ST. CLAIR	7	53 51	86 20	590		7A			JOHN 7. SWINDALL
ATHENS	0300	LIMES7ONE	12	54 48	86 50	700		7A			TYA-62
A7HENS 2	0595	LINESTOME	12	54 48	86 50	720	OA	OA		H	RADIO STATION WJMW
ATHENS COUR7HOUSE	0308	LIMESTONE	12	54 48	86 58	720		8A			TVA 62-B
ATMORE S7A7E FARN	0402	ESCAMBIA	8	51 10	87 20	566	4P	4P		C H	ATHORE STATE FARM
AUBURN 5 SW	0422	LEE	11	52 34	85 51	736	8A	8A		H	MRS. MARTMA I. MOORE
AUBURN SCS 10	0427	LEE	11	32 36	85 20	700				C	SOIL CONS. SERVICE
AUTAUGAVILLE	0440	AUTAUGA	1	32 26	86 39	206		6A			J. B. NEIGHBORS
BANKHEAO LOCK AND OAM	6565	TUSCALOOSA	2	55 29	87 20	280	7A	7A		H	CORPS OF ENGINEERS
BAY NIHETTE	0583	BALDWIN	9	30 55	87 47	268	7P	7P		H	GROVER W. WOODWARO
BELGREEN	0631	FRANKLIN	12	34 28	87 52	010		7A			7VA-45
BELLE MINA 2 N	0655	LIMES7ONE	12	34 42	86 55	600	5P	5P		H	ALA. POLY. INST.
BERRY	6748	FAYETTE	2	55 40	87 36	452				C	MISS CLARA R. OLIVE
BESSEMER 3 NE	0762	JEFFERSON	2	53 26	86 55	523	6P	6A		H	JAMES E. MC CRAVY
BETHLEHEM	0776	MADISON	12	54 59	86 58	875		7A			TVA-757
BEXAR 2 SE	0700	MARION	13	34 10	88 07	570				C	OSCAR W. LOCKBIDGE
BILLINGSLEY	0823	AUTAUGA	1	32 40	86 43	380		6P			JONN R. THOMAS
BIRNINGHAM WB AP	0831	JEFFERSON	2	33 34	86 45	610	MIO	MIO		C HJ	U.S. WEATHER BUREAU
BISHOP	0854	COLBERT	12	34 50	88 07	470		7A			7VA-42
BOAZ	005T	MARSMALL	2	34 13	86 10	1076		7A		C	DAVIO A. BURNS
BRAHTLEY	1069	CRENSHAW	6	31 35	86 16	274	8A	8A		H	R. E. HENDERSON
BREWTON 3 SSE	1084	ESCAMBIA	6	31 64	8T 03	85	6P	6A		H	MRS. CLARA T. PEAVY
BRIDGEPORT 2 W	1099	JACKSON	12	34 56	85 45	860	5P	5P		H	NISS M. LOUISE JONES
BRUNDIDGE	1178	PIKE	5	31 43	85 40	515		7A			GEO. L. HICKS
CALERA 2 SW	1288	SHELBY	7	33 05	86 46	540	5P	5P		H	PIERCE A. GARRETT
CAMDEN 3 NNW	1300	WILCOX	1	32 62	87 19	116	5P	5P		H	ALA. POLY. INST.
CAMPBELL	1315	CLARKE	13	31 55	87 59	93				C	JOE PICKENS
CAMP HILL 2 NW	1324	TALLAPOOSA	11	52 50	85 41	686	6A	6A		H	ALA. POLY. INST.
CARBON HILL	1377	WALKER	2	53 54	87 32	430		7A			NISS MARY C. RAY
CENTER GROVE	1492	MORGAH	12	34 23	86 38	786		7A			TVA-66
CENTRE	1512	CHEROKEE	7	34 00	85 41	640	5P	5P		H	EMORY G. JOHNSON
CENTREVILLE	1520	8IBB	3	32 57	87 08	230	7A	7A		H	W. D. HOLLIFIELD
CHATON	1564	WASHINGTON	13	31 28	88 15	195	6P	6P		H	CHAS. C. SMITH
CHILDERSBURG	1615	TALLADEGA	7	33 17	86 21	486		6A			ALABAMA POWER CO.
CHILOERSBURG WTR PLANT	1620	TALLADEGA	7	33 17	86 20	418	5P	5P		H	CITY WATER PLAN7
CITRONELLE	1685	MOBILE	9	31 65	88 14	331	6P	6P		H	NRS ESTHER A M JONES
CLAIBORNE	1600	MONROE	1	31 32	8T 51	183		7A			TOLLIE L. MASKEW
CLANTON	1604	CHILTON	7	32 51	86 38	580	TA	TA		H	MARION W. EASTERLING
CLAYTON	1725	BARBOUR	5	31 53	85 2T	600	5P	8A		H	CHARLES L. WESTON
CODEH	1805	MOBILE	0	30 23	88 13	12	5P	5P		H	AGNES C. CHRISTENSEN
COFFEE SPRIHGS 2 NW	1807	GENEVA	5	31 11	85 56	250		6A			HENRY F. KELLEY
COLBERT STEAM PLAMT	1810	COLBERT	12	34 44	87 50	470		7A		C	TYA-462
COLLINSVILLE	1849	DE KALB	7	34 15	85 52	734		TA			B. W. APPLETON
COLUMBIA	1865	HOUSTON	4	31 18	85 07	133		7A			HENRY KILLINGSWORTH
CORDOVA	1940	WALKER	2	33 46	87 11	334		8A			NRS. C. GRESHAM
CUBA	2079	SUM7ER	13	52 26	88 25	215		7A			REUBEN P. HARRIS
DADEVILLE	2119	TALLAPOOSA	11	32 50	85 45	760		8A			OR. W. B. FULTON
DADEVILLE 2	2124	TALLAPOOSA	11	32 50	85 46	730				C	H. CLAY PLESS
DAHCY	2141	PICKENS	13	33 00	88 17	187		7A			WILLIAM F. ABRAMS
DAHVILLE	2149	MORGAN	12	34 25	87 05	600		7A			TVA-503
DAYTON	2188	MARENGO	15	32 21	87 59	220	7A	7A		H	JAMES N. CREWS
OECATUR	2267	MORGAM	12	34 35	86 58	5R6	8A	8A		H	LOUIS C. BLIZZARD
DECATUR 4	2216	MORGAM	12	34 37	86 59	576		7A			TVA-65-B
DECATUR SUBSTA7ION	2221	MORGAN	12	34 36	86 58	588		8A			TVA-411
OELTA	2235	CLAY	11	33 26	85 42	990		7A			GILBERT LANDERS
DEMOPOLIS LOCK ANO DAN	2245	NARENGO	15	32 31	87 50	100	8A	8A	8A	H	CORPS OF ENGINEERS
OOTHAN CAA AIRPORT	2372	HOUSTON	5	31 14	85 26	321	NIO	NIO		H	CIVIL AERO. ADM.
DOTHAM 4 N	23T7	HOUSTON	5	31 17	85 24	300				C	CHARLIE W. CLEARMAN
DOUBLE SPRINGS	2386	WINSTON	2	34 10	87 24	830	5P	5P		H	WILLIAM S. LOVELADY
ELBA	2577	COFFEE	16	31 25	86 04	195		7A			HERBERT S. WHATLEY
ELROO	2632	TUSCALOOSA	13	33 15	87 48	252		7A			K. V. BERRY
ENTERPRISE	2676	COFFEE	5	31 19	85 51	380	5P	5P		H	RADIO STA7ION WIR8
EUFAULA	272T	BARBOUR	4	31 53	85 67	226	7A	7A		H	OTIS C. BRASWELL
EVERGREEM CAA AP	2763	CONECUH	6	31 25	87 62	252	MIO	NIO		H	CIVIL AERO. ADM.
FAIRHOPE	2813	BALDWIN	0	30 32	87 55	23	5P	5P	5P	H	JAMES E. BARRETT. JR
FALCO OPEM POND TOWER	2832	COVINGTON	0	31 66	86 35	232		8A			U.S. FOREST SERVICE
FALKVILLE	2840	MORGAN	12	34 22	86 55	620	7A	TA		H	MRS. MINNIE LEE CROW
FALLS CITY BLK POND TYR	2848	WINSTON	2	34 94	87 20	656		7A			U.S. FOREST SERVICE
FARLEY	2867	MADISON	12	34 34	86 34	572		7A			TYA-576
FAYETTE	2883	FAYETTE	13	33 41	87 50	370	6P	6A		H	GORMAN J. BLACK
FLAT ROCK	2945	JACKSON	12	34 46	85 41	1386		7A			TVA-387
FLDRENCE	2071	LAUDERDALE	12	34 49	87 41	500	5P	5P		H	LAWRENCE W. ROWLING
FLORENCE A7 LOCK	2976	LAUDERDALE	12	34 47	87 46	456		7A			CORPS OF ENGINEERS
FOR7 DEPOSIT 1 W	3024	LOWNDES	6	31 59	86 36	480					INACTIVE 8/58
FORT MORGAN	3635	BALDWIN	0	30 14	88 01	10	8P	8P		C H	WM. H. CHANDLER
FORT PAYNE	3043	DE KALB	7	34 26	85 43	879		BA		C	JOHN W. PATE
FRISCO CITY	3165	MONROE	8	31 26	87 24	410	8A	8A		H	MRS. NELIA MCKENZIE
GADSOEN	3151	E7OWAH	7	34 01	86 00	570		7A			JOHN H. WILLIANS
GADSOEN GAS PLANT	3154	ETOWAH	7	34 01	86 00	565	6P	7A		H	SO. MATURAL GAS CO
GAINESVILLE	3166	SUMTER	15	32 40	88 00	130	7A	7A		H	WILLIAN C. FIELDS
GARDEN CITY	3200	CULLMAN	2	34 01	86 45	500		8A		C	NRS. G. MC KENZIE
GENEVA	3255	GENEVA	5	31 02	85 52	107	7A	7A		H	REBECCA CAMPBELL
GEORGIANNA	3271	BUTLER	6	31 30	86 44	280		7A			MRS ELMA F. BURKETT
GILBERTOWM	3368	CHOCTAW	13	31 53	88 20	121	8P	6P		H	ALTON G. LAND
GORGAS	3430	WALKER	2	35 39	R7 13	300		6A			ALABAMA POWER CO
GREEN BAY	3496	COVINGTON	10	31 11	86 17	280		7A			JOHN P. RHODES
GREENSBORO	3511	MALE	2	32 42	87 36	220	6P	6P		H	M. MAMNER COBBS
GREENVILLE	3519	BUTLER	8	31 50	86 38	444	5P	8A		H	CECILE 7. LEWIS
GREENVILLE 2	3524	BUTLER	6	31 50	86 38	420				C	CLAUDE B. CONN. SR.
GULF SHORES POST OFFICE	5559	BALDWIN	9	30 17	87 41	8		7A			GILBERT W. MELCHER
GUN7ERSVILLE	3573	MARSHALL	12	34 20	86 19	578	4P	4P		H	RADIO STATION WGSV
GUN7ERSVILLE CITY W WKS	3578	MARSHALL	12	34 22	86 17	610		7A			TVA-405
GUN7ERSVILLE DAM	5585	NARSHALL	12	34 26	86 24	611		5A			TYA-70
MALEYVILLE	3626	WINSTON	2	34 14	87 37	910	6A	6A		C H	JOHN L. SLATTON
HAMILTON	3644	MARION	13	34 08	8T 59	498	7A	7A		H	REX COOPER
HARRISBURG CAHABA TOWER	3697	PERRY	3	32 48	8T 11	600		8A			U.S. FOREST SERVICE
HAYNEVILLE	3746	LOWNDES	1	32 11	86 35	210	5F	7A		H	MRS CORRIE M. BEVIS
HEADLANO	3761	HENRY	5	51 21	85 20	376	7A	7A		H	ALA. POLY. INST.
HEFLIN	3775	CLEBURNE	11	33 39	85 36	850	5P	5P		H	CITY OF HEFLIN
HIGHLAND HOME	5816	CRENSHAW	8	31 57	86 19	594	7A	7A		H	LUKE JORDAN
HIGH7OWER	3842	CLEBURNE	11	33 32	85 24	1175		8A			THOMAS J. HART
HODGES	3R99	FRANKLIN	13	34 20	87 56	845		6A			FRANK L. HAYNES
HUNTSVILLE SUBSTA	4060	MADISON	12	34 45	86 35	811		5A			TYA-65
HUNTSVILLE WB AP	4064	MADISON	12	34 41	86 35	005	MIO	MIO		HJ	U.S. WEATHER BUREAU
HYTOP	4099	JACKSON	12	34 49	86 07	1815		TA			TYA-78
IDER	4115	DE KALB	12	34 43	85 41	1540		7A			TVA-745
JACKSON LOCK 1	4192	CLARKE	13	31 35	88 01	11		7A		C	CORPS OF ENGINEERS
JACKSON SMOALS	4198	TALLADEGA	7	53 32	86 12	475		5P			ALABAMA POWER CO
JACKSONVILLE 2 SW	4269	CALHOUN	7	35 48	85 46	690		7A		C	MRS. ELLA M. AYERS

STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
JASPER	4225	WALKER	2	33 50	87 17	370	6P	6P		H	HAROLD G. OILL
JORDAH OAH	4366	ELMORE	7	32 37	86 15	290		6A			ALABAMA POWER CO
LAFAYETTE	4502	CHAMBERS	11	32 54	85 24	850	6P	6P		H	CLARENCE H. FINCHER
LAY OAN	4603	CHIL7ON	7	32 58	86 31	420		6A		C	ALABAMA POWER CO
LEEDS	4610	JEFFERSON	3	35 33	86 33	636		7A			HRS. MARY K. LEE
LEESBURG	4627	CHEROKEE	7	34 11	85 46	580		7A			RUFUS N. SEWELL
LIVINGS7ON	4798	SUMTER	13	32 35	88 11	160	7P	7P		H	PROF. E. J. MURPHEY
LOCKHART	4822	COVINGTON	9	31 01	86 22	290	8A	8A		H	H. C. YOUNG
LOUISVILLE	4884	BARBOUR	5	31 48	85 35	4T0		8A			JOHH B. ARD
NADISON	4976	MAOISOH	12	34 42	86 45	575	OA	9A		H	HARRY R. 7AYLOR. JR
MAGELLA	4996	JEFFERSON	3	33 30	86 51	654		6A			ALABANA POWER CO
NAGNOLIA	5004	NARENGO	1	32 08	87 30	185				C	OR. T. H. GAILLARO
MARION 1 N	5108	PERRY	2	32 38	87 18	230		7A		C	ROBER7 J. CURRY
NARION JUNC7ION	5116	DALLAS	3	32 26	87 14	204		8A			NRS. NARGARET SNITH
NARION JUNC7ION 2 NE	5121	OALLAS	5	32 28	87 13	200	6P	6P		H	ALA. POLY. INS7.
MAR7IN OAN	5140	ELMORE	11	32 40	85 55	355	6P	6P	6P	H	ALABAMA POWER CO
NATHEWS 1 SSW	5172	MONTGOMERY	11	32 15	86 01	100		7A			E. PAUL GOWAN
NELVIH	5554	CHOC7AW	13	31 56	88 27	350		7A			ERNES7 H. LAHO
MER72 PONOVILLE 7OWER	5582	BIBB	5	32 53	87 20	600		6A			U.S. FORES7 SERVICE
MIDWAY	5507	BULLOCK	4	32 04	85 32	400				C	NRS. SARA O. HALL
HILLERS FERRY	5417	WILCOX	1	52 06	87 22	78		5A			FRED HENOERSON
NILSTEAO	5430	MACON	11	32 27	85 54	206		9A			C. O. MAMMOND. JR.
NINTER 5 WNW	5449	OALLAS	1	52 06	87 04	200	8P	8P		C H	JAMES K. YOUNGBLOOO
NITCHELL OAN	5465	CHILTON	7	32 48	86 27	350		6A			ALABAMA POWER CO
MOBILE WB AIRPORT	5478	MOBILE	0	30 41	88 15	211	HIO	MIO		C HJ	U.S. WEATHER BUREAU
MOBILE	5483	MOBILE	0	36 41	88 63	7	8A	8A		H	ROBER7 G. BE7ANCOUR7
MON7E SANO	5529	MAOISON	12	34 45	86 31	1600		7A			TVA-530
NONTEVALLO	5537	SHELBY	3	33 06	86 52	462		7A			M. P. JE7ER. JR.
MONTGONERY WB AP	5550	MONTGONERY	1	32 18	86 24	198	HIO	NIO		C HJ	U.S. WEATHER BUREAU
NOULTON	5625	LAWRENCE	12	34 20	87 18	645		8A		C	TVA-381
MOULTON 2	5635	LAWRENCE	12	34 20	87 18	645	6P	6P		H	JOHN N. KELLY
W NUSCLE SHOALS CAA AP	5749	COLBERT	12	34 45	87 37	536	HIO	NIO		H	CIVIL AERO. ADN.
NATCHEZ	5785	MONROE	1	31 43	87 16	182	5P	7A		H	S. B. HEL7ON
NEW BROCKTON 3 NE	5842	COFFEE	5	31 25	85 54	440				C	REV. B. F. GRISWOLD
NEWBURG	5847	FRAHKLIH	12	34 20	87 35	660		7A			TVA-644
NEW MARKET	5862	MAOISON	12	34 54	86 26	760		TA			7VA-624
NEW NARKET 2	5867	MADISON	12	34 54	86 26	720	5P	5P		H	WILLIAM K. WAITS. JR.
HEWTON	5875	OALE	5	31 20	85 36	220		7A			BASCUM N. BROWN
NEW WILSON LOCK	5800	LAUDEROALE	12	34 40	87 38	578		TA			TVA-752
ONEONTA	6121	BLOUHT	2	33 57	86 20	857	7A	7A		H	LONNIE R. NORRIS
OPELIKA	6120	LEE	11	32 38	85 23	740	8A	8A		H	RADIO STATION WJHO
ORRVILLE	6161	OALLAS	1	32 18	87 14	260		8A			EDWARO B. WARREN
OZARK	6218	OALE	5	31 28	85 39	380	5P	5P		H	CITY FIRE DEPARTMENT
PAINT ROCK	6226	JACKSON	12	34 46	86 26	610		7A		C	TVA-60
PALMERDALE 2 W	6246	JEFFERSON	3	33 44	86 41	708		7A			GEORGE T. POSEY
PELL CITY 5 NW	6328	ST. CLAIR	T	33 38	86 21	950	5A	5A		H	A. F. BOWNAN
PENNINGTON LOCK 2	6355	CHOCTAW	13	32 08	88 02	20		7A			CORPS OF ENGINEERS
PERRYVILLE	6362	PERRY	3	32 36	87 00	500		8A			NRS EVELYN N. FULLER
PETERMAN	6570	MONROE	1	51 35	87 16	105				C	NRS. MINTA EDDINS
PHENIX CITY	6397	RUSSELL	4	32 28	85 00	360	5P	5P		H	CITY FIRE DEPARTMENT
PICKEHSVILLE	6414	PICKEHS	13	35 13	88 16	165		7A			NRS NARY A. HEDRICK
PINE HILL	6460	WILCOX	1	31 50	87 36	110		TA			NRS. OELLA L. OAKLEY
PIHE LEVEL	6468	MONTGOMERY	6	32 04	86 04	506		7A			MRS. EHA C. PAUL
PLANTERSVILLE 2 SSE	6508	AUTAUGA	1	32 37	86 54	236		7A			7HOMAS E. FISCHER
PLEASAHT GROVE SCHOOL	6521	JACKSON	12	34 57	85 55	633		7A			7VA-695
PRAT7VILLE	6640	AUTAUGA	1	32 28	86 28	206	6P	6P		H	CONTINENTAL GIN CO
PRIMROSE FARN	6684	MON7GOMERY	1	32 18	86 15	186		12N			W. E. ELSBERRY
PUSHMATAHA	6710	CHOC7AW	15	32 12	88 21	260	8A	8A		H	MRS. JANIE C. BROWN
RAINSVILLE	6762	OE KALB	12	34 30	85 52	1326		7A			TVA-746
RED BAY	6865	FRANKLIH	12	34 26	88 68	686	TA	7A		H	MRS AUTIE KILBURN
REDS7ONE ARSENAL	6833	MAOISON	12	34 35	86 36	573	HIO	MIO		H	REDS7ONE ARSENAL
REFORN	6847	PICKENS	13	33 23	88 01	236		7A			NRS.LOINE V. MULLINS
RIVER FALLS	6937	COVINGTON	6	31 22	86 32	186		7A			RUSSELL FINLAY
RIVER FALLS 2 NE	6942	COVINGTON	6	31 22	86 31	190				C	ALABAMA ELECTRIC CO
ROBERTSOALE 7 E	6088	BALDWIH	0	36 33	87 36	148	6P	6P		H	CARL BOSECK
ROCKFORD	T020	COOSA	7	32 53	86 13	656	6A	6A		H	KNOX MC EWEN
ROCK NILLS	T025	RANDOLPH	4	33 00	85 18	745	6P	6A		H	JOHN T. BAILEY
RUSSELLVILLE	7126	FRANKLIN	12	34 36	87 44	T46		7A			TVA-725
RUSSELLVILLE 2	7131	FRANKLIN	12	34 31	87 44	886	7A	7A		H	RADIO STATION WWWR
SAINT BERMARO	7157	CULLMAN	2	34 12	86 4T	802	7A	7A		H	BRO. PASCHAL FURMAN
SANO MT STATE FARM API	7207	OE KAL8	12	34 17	85 58	1195	6P	6P		H	ALA. POLY. INST.
SAYRE	7282	JEFFERSON	2	33 43	86 58	364		7A			NRS. N. W. PRIOMORE
SCOTTSBORO	7304	JACKSON	12	34 41	86 61	6T5	7A	7A		H	RADIO STAT1ON WCRI
SCOTTSBORO SUBSTA	7316	JACKSON	12	34 41	86 01	660		TA			TVA-76-A
SEALE 6 W	7329	RUSSELL	4	32 18	85 15	550		7A			WILLIAM G. GALLUPS
SELMA	7366	DALLAS	1	32 25	87 06	147	5P	7A		H	JOHN O. RHODES
SHOEMAKER SPRINGS	7460	LIMES7ONE	12	34 51	87 12	610		7A			TVA-682
SLOCOMB	7576	GENEVA	5	31 07	85 36	260		8A			CITY OF SLOCOMB
SNOW HILL	7620	WILCOX	1	52 00	87 61	225		7A			MRS. EVA R. RAY
SOUTH HILL	7671	OE KALB	12	34 24	86 02	1126		7A			TVA-75
SUTTLE	T963	PERRY	3	32 32	87 11	145		TA			J. F. SUTTLE. JR.
SWAIM	7068	JACKSON	12	34 55	86 13	665		7A			TVA-385
SYLACAUGA 2 W	7994	TALLADEGA	7	35 10	86 17	548		8A			ALABAMA POWER CO
SYLACAUGA 4 NE	7990	TALLADEGA	7	33 12	88 12	496	6P	6P		H	CITY WATER PLANT
SYLVANIA	8012	DE KALB	12	34 34	85 49	1406		7A			TYA-386
TALLADEGA	8624	TALLADEGA	T	35 27	86 06	565	6P	6P		H	C. D. WEAVER
TALLADEGA HORN MTN TWR	8032	TALLADEGA	7	33 18	86 [illegible]	1919		6A			U.S. FOREST SERVICE
7HOMASVILLE	8178	CLARKE	15	31 55	8T 44	405	7A	7A		H	LEROY GATES
THORSBY 1 SW	8204	CHILTON	1	32 54	86 44	266				C	ALA. POLY. INST.
THORSBY EXP STATION	8200	CHILTON	1	32 55	86 42	680	6P	6P		H	ALABAMA POLY INST
THURLOW DAM	8215	ELMORE	11	32 32	85 54	288		6A			ALABAMA POWER CO.
TONEY	8259	NADISON	12	34 54	86 44	T50		7A		C	TVA-506
TRAFFORD	8285	JEFFERSON	2	33 49	86 44	470		7A		C	WILLIAM P. OOSS
7POY	8323	PIKE	10	31 49	85 59	586	6P	6A		C H	THOMAS J. DILLARD
W TUSCALOOSA CAA AP	8380	TUSCALOOSA	2	35 14	8T 37	176	NIO	NIO		H	CIVIL AERO. ADM.
TUSCALOOSA LOCK AND OAM	8385	TUSCALOOSA	2	33 13	8T 35	152	7A	7A		C H	CORPS OF ENGIMEERS
TUSKEGEE 2	8403	MACON	11	32 26	85 42	446	6P	6P		H	LEON L. BENNETT
UNION SPRINGS 5 S	8438	BULLOCK	6	32 06	85 48	470	8A	8A		H	L1VINGS7ON PAULK
UNIONTOWN	8446	PERRY	1	32 26	87 31	273		7A			NAX C. KIRKER
VALLEY HEAD 3 S	8469	DE KALB	7	34 32	85 37	1630	6A	6A		H	WILLIAN O. CARR
VANCE	8477	TUSCALOOSA	5	33 10	87 13	485		7A			MRS. WILLIE N.STYRON
VERNON	8517	LAMAR	15	33 45	88 68	186	7A	7A		C H	JOHN B. GUIN
WADLEY	8605	RANDOLPH	11	35 08	85 34	640		7A			ALABAMA POWER CO
WALLACE 3 SW	8637	ESCAMBIA	6	51 11	87 16	245		8A			NRS. ELLIE R.BEASLEY
WALNUT GROVE	8648	ETOWAN	2	34 04	86 19	856		7A			MRS.FLORENCE PARKER
WARRIOR LOCK ANO DAM	8673	GREENE	2	32 47	87 50	110		8A		C	CORPS OF ENGINEERS
WATERLOO	8686	LAUDERDALE	12	34 55	88 04	445	5P	5P		H	JAMES L. SULLIVAN
WEST BLOCTON	8809	BIBB	3	35 07	87 07	500		TA			NRS ELIZA J. BEARDEN
WETUMPKA	8R59	ELMORE	7	52 32	86 12	205		6A			NRS. O. R. WHITAKER
WHA7LEY	8867	CLARKE	13	31 39	87 43	176	5P	TA		H	LEONARD L. COLEMAN
WHEELER OAN	88T5	LAWRENCE	12	34 4T	87 21	580		5A			TYA-52
WHI7FIELD LOCK 3	8925	CHOCTAW	13	32 17	88 01	33		7A			CORPS OF ENGINEERS
WIOOWS CREEK S7M PLAMT	8936	JACKSON	12	34 53	85 45	625		7A			TYA-T04-A
WILSON OAN	8980	COLBERT	12	34 48	87 37	530		5A			CORPS OF ENGINEERS
WINFIELD 2 SW	8998	FAYETTE	13	33 55	87 56	468		7A			W. W. COTNEY
YATES HYDRO PLANT	9103	ELMORE	11	32 34	85 54	335		6A			ALABAMA POWER CO
YOUNGS STORE	0350	LAUDERDALE	12	34 57	87 53	790		7A			TVA-621

‡ 1-ALABAMA; 2-BLACK WARRIOR; 3-CAHABA; 4-CHATTAHOOCHEE; 5-CHOCTAWHATCHEE; 6-CONECUH; 7-COOSA; 8-ESCAMBIA; 9-GULF; 10-PEA; 11-TALLAPOOSA; 12-TENNESSEE; 13-TOMBIGBEE

REFERENCE NOTES

Additional information regarding the climate of Alabama may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA stations For these stations snow on ground values are at 6:00 a.m , C.S.T

No record in the "Climatological Data" Table and the "Daily Temperature" table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

-	No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
+	And also on an earlier date or dates.
++	Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
*	Amount included in following measurement, time distribution unknown.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
//	Gage is equipped with a windshield.
AR	This entry in time of observation column in Station Index means after rain.
AM	Data based on observational day ending before noon.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
SS	This entry in time of observation column in Station Index means observation made near sunset.
T	Trace, an amount too small to measure.
V	Includes total for previous month.
X	Observation time is 1:00 a.m., C.S.T. of the following day.
VAR	This entry in time of observation column in Station Index means variable.

In the Station Index the letters C, G, B, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C	Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin
G	"Soil Temperature" Table
B	"Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" Table.

Information concerning the history of changes in locations, elevations, exposure etc. of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

USCOMM-WB-Asheville, N. C. --- 12/2/58 --- 850

30 18/2.

U. S. DEPARTMENT OF COMMERCE
LEWIS L. STRAUSS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

ALABAMA

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NOVEMBER 1958
Volume LXIV No. 11

ASHEVILLE: 1959

ALABAMA - NOVEMBER 1958

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 91° on the 17th at Martin Dam

Lowest Temperature: 18° on the 30+ at 5 stations

Greatest Total Precipitation: 5.95 inches at Hytop

Least Total Precipitation: 1.11 inches at Uniontown

Greatest One-Day Precipitation: 3.80 inches on the 26th at Mobile

CLIMATOLOGICAL DATA

ALABAMA
NOVEMBER 1958

Station		Temperature: Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max 90° or Above	Max 32° or Below	Min 32° or Below	Min 0° or Below	Precipitation: Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet: Total	Max Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
NORTHERN VALLEY																								
ATHENS 2	AM	66.6	39.8	53.2		80	17	20	29	358	0	0	6	0	5.36		1.71	1	.0	0		6	4	2
BELLE MINA 2 N		65.4M	40.7M	53.1M		82	17	20	29	371	0	0	6	0	4.65		1.63	28	.0	0		8	3	1
DECATUR		65.3	40.9	53.1	1.2	81	18	23	30	369	0	0	4	0	5.66	1.92	1.54	29	.0	0		7	4	3
FALKVILLE	AM	66.5	41.1	53.8		82	18	20	29	341	0	0	6	0	4.57				.0	0				
FLORENCE		66.1M	39.4M	52.8M		81	17	18	29	386	0	0	9	0					.0	0				
HUNTSVILLE WB AP		64.7	40.5	52.6		81	17	23	29	382	0	0	6	0	2.93		1.63	28	.0	0		4	2	1
MADISON	AM	66.1	40.7	53.4	2.8	85	17	19	29	366	0	0	8	0	4.87	1.04	1.41	28	.0	0		7	4	1
MOULTON 2		65.5	40.9	53.2		82	17	21	29	367	0	0	8	0	4.23		1.55	28	.0	0		6	3	1
MUSCLE SHOALS CAA AP		64.9	42.8	53.9		80	17+	22	29	349	0	0	4	0	2.70		1.00	28	.0	0		4	2	1
NEW MARKET 2		65.2	39.3	52.3		82	17	20	29	391	0	0	11	0	4.25		1.67	28	.0	0		9	3	1
RED BAY	AM	65.5	42.4	54.0		81	16	19	29	341	0	0	6	0	3.95		.80	1	.0	0		8	4	0
REDSTONE ARSENAL		65.1	36.4	50.8		82	17	18	29	438	0	0	14	0	3.50		1.97	28	.0	0		5	2	1
RUSSELLVILLE 2	AM	66.7	37.4	52.1		81	17	18	30+	402	0	0	13	0	4.85		1.12	1	.0	0		7	5	1
WATERLOO		69.6M		M		82	15				0	0		0	3.26		1.20	28	.0	0		5	3	1
DIVISION				52.9	2.2										4.21	.48			.0					
APPALACHIAN MOUNTAIN																								
ALBERTVILLE 2 SE	AM	65.2	41.3	53.3	3.4	84	17	22	29	356	0	0	4	0	2.97	- .93	1.38	29	.0	0		6	2	2
BESSEMER 3 NE		68.8	42.2	55.5		82	17+	24	29	302	0	0	8	0	5.17		1.73	29	.0	0		5	4	2
BIRMINGHAM WB AP	R	67.3	42.4	54.9	2.9	82	17	24	29	319	0	0	4	0	3.38	- .60	1.62	28	.0	0		5	3	1
BRIDGEPORT 2 W		66.9	35.8	51.4		84	17	18	29	409	0	0	12	0	4.32	.66	1.31	1	.0	0		8	2	2
GUNTERSVILLE		65.3	40.9	53.1		82	17	23	29	365	0	0	6	0					.0	0				
ONEONTA	AM	65.3	38.8	52.1		81	18	21	29	392	0	0	10	0	3.61		1.25	1	.0	0		4	3	2
SAINT BERNARD	AM	65.9	38.6	52.3	2.3	82	18	21	30+	388	0	0	11	0	4.39	.34	1.62	1	.0	0		5	2	2
SAND MT STATE FARM API		65.2	41.6	53.4		80	17	20	29	353	0	0	6	0	3.23		1.22	28	.0	0		4	2	2
SCOTTSBORO	AM	65.7	37.3	51.5	1.0	81	18	22	29	402	0	0	10	0	3.62	- .22	1.20	29+	.0	0		7	2	2
VALLEY HEAD 3 S	AM	66.9	36.4	51.7	2.2	80	18	21	30+	405	0	0	14	0	2.80	- .84	.84	1	.0	0		8	2	0
DIVISION				52.9	2.0										3.72	.00			.0					
UPPER PLAINS																								
ALICEVILLE	AM	67.9M	39.4M	53.7M		82	18+	19	30	353	0	0	8	0	3.72		1.23	29	.0	0		5	4	1
BANKHEAD LOCK AND DAM	AM	68.3	41.7	55.0		81	18+	26	30+	312	0	0	2	0	4.36		1.59	29	.0	0		6	3	3
CENTREVILLE	AM	69.6	40.0	54.8	1.1	83	17	25	30	316	0	0	8	0	2.90	- .46	1.26	29	.0	0		4	2	2
CLANTON	AM	68.7	40.0	54.4	1.3	83	18	25	29	331	0	0	9	0	3.37	- .11	1.15	1	.0	0		4	3	2
DOUBLE SPRINGS		66.2	42.2	54.2		80	17+	21	29	335	0	0	4	0	5.18		1.99	28	.0	0		9	4	1
FAYETTE		67.8	41.8	54.8		81	18+	22	30	319	0	0	10	0	5.43		2.00	16	.0	0		4	3	3
HALEYVILLE	AM	66.3M	40.3M	53.3M		80	18	20	29	361	0	0	5	0	5.20		1.70	1	.0	0		6	3	3
HAMILTON	AM	65.2M	40.4M	52.8M		80	18+	19	29	375	0	0	6	0	3.58		1.20	19	.0	0		6	3	1
JASPER		67.7	39.1	53.4		82	17+	21	29	361	0	0	13	0	4.16		1.85	28	.0	0		5	3	2
PRATTVILLE		70.4	43.6	57.0	2.6	84	17	28	29	260	0	0	2	0	2.18	- 1.20	.70	28	.0	0		4	3	0
THORSBY EXP STATION		67.4	44.0	55.7		82	17	23	29	290	0	0	2	0	3.76		1.66	26	.0	0		4	3	2
TUSCALOOSA CAA AP		68.8	42.4	55.6		82	17+	26	29	302	0	0	4	0	3.70		2.02	28	.0	0		4	2	2
TUSCALOOSA LOCK AND DAM		68.7	41.4	55.1	- .5	83	17	25	30	312	0	0	2	0	5.04	1.41	1.95	16	.0	0		5	3	2
VERNON	AM	67.7	37.8	52.8		81	24+	18	29	382	0	0	14	0	5.12		1.15	1	.0	0		6	5	3
DIVISION				54.5	1.4										4.12	.59			.0					
EASTERN VALLEY																								
ANNISTON CAA AP		68.8	40.7	54.8		85	17	26	29	323	0	0	8	0	3.39		1.28	28	.0	0		4	3	1
CALERA 2 SW		70.1	41.8	56.0		82	17+	25	30+	297	0	0	9	0	2.33	- 1.15			.0	0				
CENTRE		66.6	40.2	53.4		83	17	27	30	353	0	0	9	0					.0	0				
CHILDERSBURG WTR PLANT		70.0	40.0	55.0		84	17	24	30+	320	0	0	10	0	3.82		1.22	26	.0	0		4	3	3
GADSDEN GAS PLANT		66.4	41.1	53.8		84	17	25	29	346	0	0	8	0	3.11		1.38	29	.0	0		4	2	2
PELL CITY 5 NW	AM	66.5	39.2	52.9		82	18	23	29	367	0	0	8	0	4.43		1.45	29	.0	0		5	3	2
SYLACAUGA 4 NE		69.5	42.0	55.8		84	17	25	30	294	0	0	9	0	3.73		1.64	26	.0	0		4	3	1
TALLADEGA		68.4	41.6	55.0	2.0	85	17	25	29	315	0	0	6	0	3.68	.47	1.38	28	.0	0		3	3	2
DIVISION				54.6	2.7										3.50	.14			.0					
PIEDMONT PLATEAU																								
ALEXANDER CITY 6 NE		70.3M	38.7M	54.5M		84	17	25	29+	320	0	0	12	0	2.58		.92	29	.0	0		3	3	0
ASHLAND		68.6	41.8	55.2		82	17+	23	29	303	0	0	7	0	5.00		1.63	26	.0	0		6	4	3
AUBURN 3 SW	AM	70.6	43.6	57.1	2.0	83	18	26	29	245	0	0	3	0	2.48	- 1.06	1.04	26	.0	0		4	2	1
CAMP HILL 2 NW	AM	70.6M	38.5M	54.6M		82	18+	25	29	293	0	0	8	0	2.47		.92	29	.0	0		3	3	0
HEFLIN		69.0	35.2	52.1		83	17	20	30+	385	0	0	11	0	3.00		1.37	26	.0	0		3	3	1
LAFAYETTE		69.8	44.7	57.3		83	17	25	29	241	0	0	2	0	2.83		1.26	28	.0	0		3	2	1
MARTIN DAM		69.8	47.6	58.7		85	18	29	29	210	0	0	1	0	2.13	- 1.13	.75	28	.0	0		3	3	0
OPELIKA	AM	70.8	41.6	56.2		82	17	26	29	266	0	0	6	0					.0	0				
ROCKFORD	AM	70.5	38.9	54.7		84	18	24	30	314	0	0	8	0	2.90		1.20	29	.0	0		4	3	1
ROCK MILLS		70.1	40.2	55.2		83	17	26	22	301	0	0	9	0	2.86		1.49	26	.0	0		3	2	1
DIVISION				55.6	1.4										2.92	- .50			.0					
PRAIRIE																								
DAYTON	AM	70.4	46.5	58.5		84	18+	25	29	227	0	0	2	0	1.76		.71	29	.0	0		5	1	0
DEMOPOLIS LOCK AND DAM	AM	69.9	44.0	57.0		83	18	26	30+	267	0	0	5	0	1.90		.86	29	.0	0		4	1	0
GAINESVILLE	AM	68.5	43.5	56.0		83	17	25	30+	292	0	0	2	0	3.53		1.60	29	.0	0		6	3	1
GREENSBORO		72.0	45.7	58.9	2.9	85	17	25	29	214	0	0	2	0	2.16	- 1.14	1.17	28	.0	0		3	1	1
HAYNEVILLE				M		85	18	28	29		0	0	4	0	2.50		.85	28	.0	0		5	1	0
LIVINGSTON		69.4	43.7	56.6		84	16	24	29	276	0	0	3	0	4.30		1.85	28	.0	0		4	3	3
MARION JUNCTION 2 NE		70.7	44.7	57.7		85	17	25	29	248	0	0	2	0	1.58		1.05	28	.0	0		2	1	1

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

Station		Temperature									No of Days Max		No of Days Min		Precipitation				Snow, Sleet			No of Days		
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
MINTER 5 WNW																								
MONTGOMERY W8 AP	R	71.5	46.2	58.9	3.7	85	17	29	29	213	0	0	1	0	2.45	- 1.50	1.29	26	.0	0		4	2	1
SELMA		71.5	46.8	59.2	2.6	83	17+	28	29	208	0	0	2	0	2.49	- .65	.96	29	.0	0		4	3	0
TUSKEGEE 2		71.4	47.4	59.4		84	17	28	29	192	0	0	2	0	2.11		.62	26	.0	0		5	3	0
UNION SPRINGS 5 S	AM	71.0	45.5	58.3	2.0	83	18	27	29	216	0	0	2	0	3.07	.18	1.05	26	.0	0		4	4	1
OIVISION				58.1	2.4										2.53	- .70			.0			.		
COASTAL PLAIN																								
ANOALUSIA	AM	72.4	48.4	60.4		85	18	28	30+	174	0	0	2	0	1.81		.68	29+	.0	0		3	2	0
ATMORE STATE FARM		73.4	48.0	60.7		90	18	27	29	178	1	0	1	0	1.29		.40	5	.0	0		7	0	0
BRANTLEY	AM	72.2	43.3	57.8		85	18	25	30	241	0	0	8	0	1.53	- 1.71	.72	5	.0	0		3	1	0
BREWTON 3 SSE		73.8	45.4	59.6	3.5	87	18	26	30	205	0	0	7	0	2.10	- 1.31	.84	5	.0	0		4	2	0
CAMOEN 3 NNW		72.0	43.2	57.6		84	17+	25	30	247	0	0	7	0	1.84		1.04	28	.0	0		3	1	1
CHATOM		72.5	45.2	58.9		84	18+	26	29	226	0	0	5	0	1.81		.75	16	.0	0		4	1	0
CLAYTON		74.2	48.7	61.5		85	16	28	29	143	0	0	2	0	1.49	- 1.62	.67	29	.0	0		4	2	0
OOTHAN CAA AIRPORT		72.8	49.5	61.2		84	17	32	29	156	0	0	1	0	1.78	- 1.05	.65	28	.0	0		4	2	0
ENTERPRISE		74.1	46.5	60.3		85	17	29	29	162	0	0	1	0	1.78		1.00	28	.0	0		3	2	1
EUFAULA	AM	73.5	42.8	58.2	1.6	85	17	29	30	228	0	0	3	0	1.72	- 1.03	.60	5	.0	0		3	2	0
EVERGREEN CAA AP		72.0	43.7	57.9		84	18+	28	29	242	0	0	6	0	1.15		.53	4	.0	0		2	1	0
FRISCO CITY	AM	72.7	47.4	60.1		84	17	25	29	185	0	0	2	0	2.61	- 1.56	1.08	29	.0	0		4	3	1
GENEVA	AM	71.9	47.0M	59.5M		83	18	31	30+	191	0	0	2	0	1.46	- 1.76	1.08	5	.0	0		2	1	1
GILBERTOWN		72.0	43.4	57.7		84	17	25	29	250	0	0	7	0	3.14		1.08	28	.0	0		6	3	1
GREENVILLE		72.8	48.8	60.8	4.2	85	17	28	29	169	0	0	1	0	3.36	- .57	.91	26	.0	0		5	4	0
HEADLAND	AM	73.1	45.7	59.4		83	16	29	29	187	0	0	1	0	1.73				.0	0				
HIGHLANO HOME	AM	70.3	47.0	58.7	2.1	84	18	29	29	211	0	0	2	0	1.94	- 1.54	.62	5	.0	0		4	3	0
LOCKHART	AM	71.6	49.5	60.6		84	18	29	29	175	0	0	1	0	1.81		.97	5	.0	0		3	2	0
NATCHEZ	AM	71.4M	43.9M	57.7M		83	17	24	29	255	0	0	7	0	2.32		.75	27	.0	0		4	3	0
OZARK		73.9M	48.1M	61.0M	3.0	87	17	29	29	154	0	0	1	0	1.97	- 1.09	1.10	28	.0	0		4	2	1
PHENIX CITY		74.0M	46.2M	60.1M		85	17+	30	29	176	0	0	2	0	1.78				.0	0				
PUSHMATAHA	AM	70.5	42.1	56.3	1.5	83	18	25	29	269	0	0	4	0	1.76	- 1.21	.50	26	.0	0		6	1	0
THOMASVILLE	AM	69.7	44.5	57.1	1.2	82	18+	24	29	264	0	0	2	0	2.30	- 1.31	1.20	29	.0	0		4	1	1
TROY		71.7	49.6	60.7	4.6	84	17	28	29	165	0	0	1	0	1.81	- 1.56	.75	5	.0	0		3	2	0
WHATLEY		72.1	43.9	58.0		84	18	25	30	249	0	0	7	0	1.49		.52	1	.0	0		4	1	0
OIVISION				59.3	2.7										1.91	- 1.60			.0					
GULF																								
BAY MINETTE		73.5	50.7	62.1		85	15	28	29	151	0	0	1	0	3.91		2.34	26	.0	0		6	2	2
CITRONELLE		73.3	51.9	62.6	4.2	84	18	29	29	134	0	0	1	0	1.83	- 2.66	.70	4	.0	0		5	1	0
COOEN		75.8	51.1	63.5		84	18	28	29	117	0	0	1	0	1.86		.93	5	.0	0		4	1	0
FAIRHOPE		73.9	52.3	63.1	4.6	85	18	29	29	126	0	0	1	0	3.62	.32	1.65	26	.0	0		5	2	1
FORT MORGAN		70.4	58.4	64.4		79	17+	35	29	84	0	0	0	0	2.60		.95	4	.0	0		5	3	0
MOBILE W8 AIRPORT		71.5	50.4	61.0	2.3	82	18	28	29	170	0	0	1	0	3.56	- .51	2.20	26	.0	0		4	2	1
MOBILE	AM	71.7	52.4	62.1		82	10	29	29	139	0	0	2	0	5.22		3.80	26	.0	0		5	2	1
ROBERTSDALE 7 E		73.1	51.3	62.2		83	18	29	29	140	0	0	1	0	4.49		1.82	26	.0	0		5	3	2
DIVISION				62.6	3.9										3.39	- .18			.0					

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:00 a CST	6:00 a CST	12:00 p CST	6:00 p CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
BIRMINGHAM WB AIRPORT	S	13	6.9	28	SE	28	83	89	55	68	4	3	2	2	1	0	12	57	5.9
HUNTSVILLE WB AIRPORT	-	-	6.6	25	NE	26	83	89	57	70	4	5	2	1	1	0	13	-	5.8
MOBILE WB AIRPORT	N	20	11.0	-	-	-	83	83	56	73	6	2	2	1	0	1	12	-	6.2
MONTGOMERY WB AIRPORT	N	15	6.0	37	W	28	79	85	48	59	4	2	2	1	1	0	10	60	6.1

DAILY PRECIPITATION

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE 1 NNW	1.70	.27				.57																								.56	.86	
ADDISON CENTRAL TOWER	5.90	1.70				.20	.10									•	.80			1.10									•	2.00		
ALBERTA	1.74	.46				.21	.02			T							T			T							.08		.05	.92		
ALBERTVILLE 2 SE	2.97	1.00				.06	.11									.12	.04		.11								.10		.05	1.38		
ALEXANDER CITY 6 NE	2.58	.70				.05	.04			.07																	.74		.06	.92		
ALICEVILLE	3.72	.80					T									T	.99			.53									.17	1.23		
ANDALUSIA	1.81	.29			.08	.68																					.03		.05	.68		
ANNISTON CAA AP	3.39	.80				T	T		T							T			T	T						.37	.94		1.28			
ARLEY 3 S	5.22	1.11				.02	.14									.08	.62			.65								.30	.92	1.38		
ASHLAND	5.00	.88			.01	.05	1.02			.10						.01				.01							1.63		1.11	.18		
ASHVILLE 4 W	3.67	1.46	T														.44	T									.79		.98	T		
ATHENS	-	.87				.22	.21			.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ATHENS 2	5.36	1.71	.05				.42			.05							.95			1.05							.10		.95	.08		
ATHENS COURTHOUSE		RECORD MISSING																														
ATMORE STATE FARM	1.29				.18	.40	.10	.10								.10				T						.10	.28	.03				
AUBURN 3 SW	2.48	.47				.23																					1.04		.03	.71		
AUTAUGAVILLE	2.58	.73				.18	.06			.08																	.63			.90		
BANKHEAD LOCK AND DAM	4.36	1.00								.19						.04	1.05	.03		.12									.34	1.59		
BAY MINETTE	3.91						1.10	.13							.11											.12	2.34		.11			
BELGREEN	4.59	.86				.21	.37			.09						1.24			.08	.82									.72	.20		
BELLE MINA 2 N	4.65	.76				.26			.23						.03	.46	T		.15	.88						T	.25		1.63			
BESSEMER 3 NE	5.17	1.27	T			T	.01	T		.07	T					T	.98	T		.05							.96	T	.10	1.73		
BETHLEHEM	5.06	.96				.03	.37									.12	.53			1.10							.25		.12	1.58		
BILLINGSLEY	2.29	.67				.04	.08			.23																	.16		1.11			
BIRMINGHAM WB AP R	3.38	.05	T		T	T	T		.12							.68			.01	.03						.53	.34		1.62			
BISHOP	4.32	.86														1.21			.10	.86							.10		.76	.43		
BOAZ	3.17	.90	T				.08			.05							.60			.07							.20		.15	1.12		
BRANTLEY	1.53	.42				.72													.02										T	.37		
BREWTON 3 SSE	2.10	.21			.06	.84																					.40			.59		
BRIDGEPORT 2 W	4.32	1.31	.15	.07	T	.16	.22		.06	.06					.05	.42	.05			.33						T	.20		1.24			
BRUNDIDGE	1.48	.43				.60	T	.04												T							T	.02		.39		
CALERA 2 SW	2.33	1.08					•										•										•		•	1.25		
CAMDEN 3 NNW	1.84	.30			.37	.05	.02									.01				.03							.02		1.04			
CAMP HILL 2 NW	2.47	.60	T				.05	T																			.90		T	.92		
CARBON HILL		RECORD MISSING																														
CENTER GROVE	4.38	1.37	.02			.02	.16			.01						.11	.34			.52							.05		.22	1.56		
CENTRE	-	1.10	-			.05				-							.25			-							-					
CENTREVILLE	2.90	1.02				.05		.01		.01							.05	.02		.05							.32		.11	1.26		
CHATOM	1.81	.30			.32	.08	T								T		.75			.05									.31			
CHILDERSBURG	3.86	1.26								.07							.08			.05							1.10		.07	1.23		
CHILDERSBURG WTR PLANT	3.82	1.16				.01	.01			.08						.02	.12			.02							1.22		1.18			
CITRONELLE	1.83	.21			.70	.33											.31												.28			
CLAIBORNE	1.52	.51			.02	.57																					.04	.07		.31		
CLANTON	3.37	1.15			T					.17						T											.95			1.10		
CLAYTON	1.49	.57				.10	T																				.15			.67		
CODEN	1.86				.49	.93	.05										.08										.13		.18			
COFFEE SPRINGS 2 NW	1.50			T	T	.90																								.60		
COLBERT STEAM PLANT	3.83	.90				.10										.72	.10			.78							.03		.92	.28		
COLLINSVILLE	3.11	.82	.02			.03	.09			.03							.39		T	.11							.36		.18	1.08		
COLUMBIA	1.78	.06				.94	.08																							.70		
CORDOVA	4.78	1.06				.10										.25	1.24			.40									.38	1.35		
CUBA	1.93	.35				.07	.07	.01		.06										.08							.05		.04	1.20		
DADEVILLE	2.58	.92	.02			.06				.10																	.58			.90		
DANCY	3.25																1.70			.01								1.50			.04	
DANVILLE	5.03	1.06	.09				.10										.85			.93									.46	1.54		
DAYTON	1.76	.45			.03	.10	.04	.04										.19		.03							.12		.05	.71		
DECATUR	5.66	1.10	.05			.06	.10			.05						.03	.77			1.16							.06	.02	.25	1.54	.47	
DECATUR 4	4.99	1.27					.16			.03						.03	.47			1.13							.08	.05	.20	1.57		
DECATUR SUBSTATION	4.93	1.13				.04	.09			.03						.10	.47	T		1.16							.09	T	.54	1.28		
DELTA	3.05	.85																									1.10			1.10		
DEMOPOLIS LOCK AND DAM	1.90	.44				.08	.04										.10			.04							.28		.06	.86		
DOTHAN CAA AIRPORT	1.78	.13			.62	.37											.01										T		.65			
DOUBLE SPRINGS	5.18	.69	.03		.03	.03	.12		.14	.03					.10	.98	.18	.02	.11	.73									1.99			
ELBA	1.70	.35				.65																								.70		
ELROD	3.71	1.01															.85												.90	.95		
ENTERPRISE	1.78	.02			.20	.52	.02			.02																			1.00			
EUFAULA	1.72	.58				.60	.06			T										T									T	T	.48	
EVERGREEN CAA AP	1.15	.07			.53	.07										T				T							.05		.43			
FAIRHOPE	3.62	.27			.39	.98	.08																				1.65		.21		.04	
FALCO OPEN POND TOWER	1.85	.22			.18	.81	.04																				.05		.55			
FALKVILLE	4.57	1.10					.14									.05	.58	.65									.05		•	2.00		
FALLS CITY BLK POND TWR	5.48	1.32					.15			.05						.07	.76			.70									.33	2.10		
FARLEY	4.41	1.10	.08			.02	.11			.08						.03	.60			.55							.06		.19	1.59		
FAYETTE	5.43	1.43					.02									.02	2.00	.02											.15	1.79		
FLAT ROCK	2.85	1.07	.10				.19			.16						.02	.20			.20							.02		.04	.85		
FLORENCE	-	-				.30			.06						.05	.93			.40	.60									1.20			
FLORENCE AT LOCK	3.72	.80	.02			.09	.10			.04						.42	.39		T	.74							.03		.49	.60		
FORT DEPOSIT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-										2.64		.60			
FORT MORGAN	2.60	.65			.95	.15																					.65		.20			
FORT PAYNE	2.79	.78				T	.12										.24			.12							.39		1.10	.04		
FRISCO CITY	2.61	.74			.07	.60		T								.12				T							T	T	T	1.08		
GADSDEN	3.54	1.25	.03			.02											.22			.04							.36		.12	1.50		
GADSDEN GAS PLANT	3.11	1.14					.06										.18			.03							.32			1.38		
GAINESVILLE	3.53	.57	T			.01	T	T		.04						T	.61	T		.20							.10	T	.40	1.60		
GARDEN CITY	4.57	1.49				T	.04			T						T	.97			.29							T		•	1.78		
GENEVA	1.46	.02			T	1.08	.08										T													.28		
GEORGIANNA	2.08				T	•	1.08																			T		•		1.00		
GILBERTOWN	3.14	.63			.24	.08											.53			.10						.48			1.08			
GORGAS	4.24	1.05				.01											1.06			.27									.20	1.65		
GREEN BAY	1.35	.10			.05	.79		.02																						.39		
GREENSBORO	2.16	.49			.07		.05								.03	.02	.09			.04						.17	.03		1.17			
GREENVILLE	3.36	.41	.03		.01	.67	.04	.03													T						.91	.66	.03	.57		
GULF SHORES POST OFFICE	4.69	.33			.10	1.60	.06			.02									.02								2.55		.01			
GUNTERSVILLE	-	-				-	-			.07						-	-		-	-							-		-			
GUNTERSVILLE CITY W WKS	3.64	1.38	.29			.08	.22			.05							.14			.22							.06	.07	.01	1.12		
GUNTERSVILLE DAM	3.25	1.20	T				.20										.17	T		.21							.02			1.45		
HALEYVILLE	5.20	1.70					.09			.09						.08	1.20		.04	1.06						.14		.38	.42			
HAMILTON	3.58	.85	T			.07	.12			.04						.52	T		.03	1.20							T		.44	.31		
HARRISBURG CAHABA TOWER	2.44	1.02								.19																	.18		•	1.05		
HAYNEVILLE	2.50	.45			T	.43	.47																				.25	.05	.85			
HEADLAND	1.73	.33				•	.86																							.54		
HEFLIN	3.00	.85																									1.37		.78			
HIGHLAND HOME	1.94	.52				.62																					.30	.50				
HIGHTOWER	3.18	.97				.02	.03			.19																	.91		.05	1.01		
HODGES	3.88	1.04				T	T									.67		T		.95										.87		
HUNTSVILLE SUBSTA	4.11	.97	.07			.02	.18			.10						.01	.63			.59							.02	.05	.05	1.42		
HUNTSVILLE WB AP	2.93	.04	T		T	.14			.04						.04	.41	T		.55	T						.04	.04		1.63			
HYTOP	5.95	1.65	.15			•	.45			.21						•	.70			.40							.14		.45	1.80		
IDER	3.07	1.05				.09	.18									.03	.23			.24							.17	.05	•	1.03		
JACKSON LOCK 1	1.37	.17				.37		.06										.17		.05									.02	.53		
JACKSON SHOALS	4.11	•		1.30		.04	.02											.05		.02						.01	1.22		1.45			
JACKSONVILLE 2 SW	2.28	.03			T	T				.02							.05										.95		.03	1.20		
JASPER	4.16	.18			T	.03			.06							1.23	.19		.05	.53						.04			1.85			
JORDAN DAM	2.48	.75	.02			.08	.01	.16		.25																	.42	.03	.05	.71		
LAFAYETTE	2.83	.45				.03	.04	.07																			.98		1.26			

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
LAY DAM	3.37	1.17				.02	.03									*	*			*							1.21		.07	.87		
LEEDS	3.99	1.51				.01	T			.03						T	.38			.06									.20	1.10	.70	
LEESBURG	4.01	1.19	.04			.07	.05			.04							.19			.04							.62		.20	1.57		
LIVINGSTON	4.30	.10			.06		.02								.01	.01			1.00								1.25		1.85			
LOCKHART	1.81	.13			.04	.97	.02	T									.04										.02	T	T	.59		
LOUISVILLE	1.77	.43				.63	.06																	T			.02			.63		
MADISON	4.87	.89	.03			.12	.14			.09						.08	.70			.97								.04	1.41	.40		
MAGELLA	5.63	1.75						.01		.04							1.00			.07							1.00		.09	1.67		
MARION 1 N	1.35																								.25				1.10			
MARION JUNCTION	1.51	.40			T	.10		.04												.02							.07		.02	.86		
MARION JUNCTION 2 NE	1.58	.36			.07	T	.05			.02							T			T						T	.03		1.05			
MARTIN DAM	2.13	.58			.04	.04	T	.09		.07																	.56		.75			
MATHEWS 1 SSW	2.28	.55			T	.47																					.57	.36		.33		
MELVIN	2.03	.61				.21	.07																				.38			.76		
MERTZ PONDVILLE TOWER	3.76	2.00								.06																	.45			1.25		
MILLERS FERRY	2.02	.36			.06	.34	.02	.04		.01						T				.03							.03		.01	1.12		
MILSTEAD	2.05	.67			.03	.22	.03																				.52		T	.58		
MINTER 5 WNW		RECORD MISSING																														
MITCHELL DAM	2.43	.76						.02			.06																.61	.02	.96			
MOBILE WB AIRPORT	3.56	T		T	.96	.01	.08									T	.15			T						T	2.20	T	.16			
MOBILE	5.22	.20			.17	.90		T																			3.80		T	.15	T	
MONTE SANO	4.87	1.18	.18			.10	.24			.14						.11	.40			.60							.14		*	1.78		
MONTEVALLO	3.06	.95	.15			.03	T	T		.25							.08			.05							.27		.11	1.17		
MONTGOMERY WB AP R	2.45	.31			.29	.05	T		T										T	T						.01	1.29		.50			
MOULTON	4.96	1.75				.02	.13								.04	.10	.21			1.08							.07	.02	.69	.85		
MOULTON 2	4.23	.80	.04			.18			.04						.03	.35			.25	.89						.07	T	.03	1.55			
MUSCLE SHOALS CAA AP	2.70	T	T		.01	.29			.06						.03		.45		.84								.01	.01	1.00			
NATCHEZ	2.32	.55		T		.51	T			.03						.05											.09	.75	.04	.30		
NEWBURG	4.29	1.35					.18			.24						.39				.78									*	1.35		
NEW MARKET	4.91	1.05	.15			.02	.28			.11							.60			.90							.20		.45	1.15		
NEW MARKET 2	4.25		.15			.23	.09		.13	.01					.01	.67	.04		.15	.75						.17	.18		1.67			
NEWTON	1.74	.48			.02	.70	T													T					.04					.50		
NEW WILSON LOCK	3.99	.81	.03			.15	.07			.10						.85	.03		.01	.81									.87	.26		
ONEONTA	3.61	1.25	.05			.05	.08										.72			.08							.08		.25	1.05		
OPELIKA	-	-				.86	.02																				.91	.07		.08		
ORRVILLE	1.72	.52					.12			.10																				.98		
OZARK	1.97	.22			.15	.50				T										T									1.10			
PAINT ROCK	5.35	1.82	.10			.04	.25			.20							.77			.49							.10		.19	1.39		
PALMERDALE 2 W	3.24	1.08				T	.08										.22			.10							.22		.25	1.29		
PELL CITY 5 NW	4.43	1.40								.08							.36			.06							.83		.25	1.45		
PENNINGTON LOCK 2	2.36	.97				.12													.19								.12		.03	.93		
PERRYVILLE	1.96	.54	T		T	.10	.03			T										.04							.35		.06	.84		
PHENIX CITY	1.78	*	.68		.04	.25																				.44			.37			
PICKENSVILLE	4.84					T										.07	2.42			.62		T								1.73		
PINE HILL	1.58					.70										T							.13							.75		
PINE LEVEL	1.77	.59				.65																					.51		.02			
PLANTERSVILLE 2 SSE	2.49	1.06			T	T	.10			.01																	.41	T	.91			
PLEASANT GROVE SCHOOL	4.17	1.40	.20			*	.30			.10						T	.32			.35							.10	.20		1.20		
PRATTVILLE	2.18	.53			.20	.03				.07																	.65		.70			
PRIMROSE FARM	-	.65			-	-																					.65		.07	.54		
PUSHMATAHA	1.76	.42				.32	.11													.11							.50	.06	.24			
RAINSVILLE	3.05	1.04	.05			.03	.18			.16							.13			.16							.22	.06	.05	.97		
RED BAY	3.95	.80	.02			.22	.30			.06						.77	.03		.18	.76									.60	.21		
REDSTONE ARSENAL	3.50	.13	.02		.01	.19			.06						.02	.38			.62							.05	.05		1.97			
REFORM	5.47	.93	.02			.01				.08					.22	.37	1.59	T		.54									.22	1.49		
RIVER FALLS	1.74	.57			T	.65	.05											T									T		T	.47		
ROBERTSDALE 7 E	4.49	.72			.43	1.04	.03								.05												1.82		.40			
ROCKFORD	2.90	.80								.30																	.60			1.20		
ROCK MILLS	2.86	.41				.01	.05			.01																	1.49		.04	.85		
RUSSELLVILLE	4.95	1.00	.05			.15	.53									.92			.30	.90									.70	.40		
RUSSELLVILLE 2	4.85	1.12	.03			.14	.49			.05						.91	.01	T	T	.88							.01		.52	.69		
SAINT BERNARD	4.39	1.62				.03	.09			T						T	.42	T		.41									.23	1.59		
SAND MT STATE FARM API	3.23	1.05	.03			.03	.08			.03						.04	.42			.05						.28			1.22			
SAYRE	2.14	1.01				.03	.06	.03		.04						.11	.40			.21							.03			.22		
SCOTTSBORO	3.62	1.20	.10			.01	.28			.13						.01	.34			.21								.05	.09	1.20		
SCOTTSBORO SUBSTA	3.79	1.25	.07			.01	.26			.12						.05	.30			.27							.17	.04	.10	1.15		
SEALE 6 W	2.68	.75				.39																					1.11		.43			
SELMA	2.49	.67			.01	.11	.01	.06		.05										T							.56		.06	.96		
SHOEMAKER SPRINGS	5.64	1.55				*	.68									.87	.10			1.08									*	1.36		
SLOCOMB	1.70	1.06				.10	.09												.01										.44			
SNOW HILL	2.53	.98				.50	.05												T										.20	.80		
SOUTH HILL	3.32	1.21														.07	.48			.08							.34		*	1.14		
SUTTLE	-	.45				.06	-	.05		.09																	.12			.74		
SWAIM	4.87	1.58				.05	.35									.32	.02			.54							.44		.29	1.28		
SYLACAUGA 2 W	3.46	1.03									.15																1.20		1.08			
SYLACAUGA 4 NE	3.73	.97			T	.02	T		T	.12										T						T	1.64		.98	T		
SYLVANIA	3.28	1.10	.06			.05				.42						.02				.27							.17	.09	.12	.98		
TALLADEGA	3.68	.91			T	.02	.04		.01							.03	.03										1.26		1.38			
TALLADEGA HORN MTN TWR	3.67	1.00					.10				.02																1.70		.85			
THOMASVILLE	2.30	.26			.03	.44	.04	T										.24		.05						T			.04	1.20		
THORSBY EXP STATION	3.76	.72					.03			.29																	1.66		1.06			
THURLOW DAM	2.24	.57				.18				.02																	.52	.16	.04	.75		
TONEY	3.79	1.00	.02			.02	.11									.30	.30			.70							.04		.07	1.23		
TRAFFORD	3.55	1.18															.58			.14										1.65		
TROY	1.81	.35				.75																							T	.71		
TUSCALOOSA CAA AP	3.70	.13			T	T	T		.04							1.36	T		.10	.05						T			2.02			
TUSCALOOSA LOCK AND DAM	5.04	.89								.05						.03	1.95	.04		.18							.06		.38	1.46		
TUSKEGEE 2	2.11	.57			.19	.17																					.62		.56			
UNION SPRINGS 5 S	3.07	.70				.72	T																				1.05	T	T	.60		
UNIONTOWN	1.11				.11		.05											.05								.14		.06	.70			
VALLEY HEAD 3 S	2.80	.84	.04				.22			.19							.16	T		.10							.21	.06	.16	.82		
VANCE	4.29	1.44					.02			.14							.46			.08							.42		.43	1.30		
VERNON	5.12	1.15								.04						.29	1.12			.80									.62	1.10		
WADLEY	2.66	.69				.01	.03			.07																	.80		.03	1.03		
WALLACE 3 SW	1.46	.68				.53	.06									.03	.03													.11	.02	
WALNUT GROVE	3.39	1.10															.63		.06	.20										1.40		
WARRIOR LOCK AND DAM	2.41	.43				.04				.17							.18	.17		.10							.05		.12	1.15		
WATERLOO	3.26	.70			.10				.06							.85				.35									1.20			
WEST BLOCTON	3.25	1.10														.10											.60		.20	1.25		
WETUMPKA	2.17	.70	T			.19	.02			T										T							.36		.38	.52		
WHATLEY	1.49	.52			.03	.43	.03	.02		.04								.01		.03							.11		.01	.26		
WHEELER DAM	4.27	1.11	T			.03	.41			.02						.04	.60			1.03							.02		.28	.73		
WHITFIELD LOCK 3	2.08	.50				.10												.25									.23			1.00		
WIDOWS CREEK STM PLANT	3.83	1.30	.17	T	T	.06	.28			.09						.05	.24			.25							.15	.04	.13	1.07		
WILSON DAM	3.98	.97	.04			.08	.14			.03						.33	.38			.90							T	T	.20	.91		
WINFIELD 2 SW	5.37	1.34				.02	.06									.10	1.10			.83							.01		.41	1.50		
YATES HYDRO PLANT	2.07	.58				.15	.02			.05																	.45	.12	.02	.68		
YOUNGS STORE	3.64	.65				.03	.07			.05						.82				1.02									.55	.45		

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALBERTVILLE 2 SE	MAX	67	64	54	63	60	63	64	61	68	70	58	67	68	70	72	71	84	80	71	59	65	68	70	72	73	73	61	50	45	44		65.2
	MIN	49	49	39	39	50	50	35	36	40	41	33	33	43	43	51	52	61	60	42	35	36	36	40	45	46	50	30	30	22	23		41.3
ALEXANDER CITY 6 NE	MAX	61	61	71	61	61	68	66	74	76	68	68	75	76	77		83	84	79	70	71	72	78	75	78	77	73	63	63	50	61		70.3
	MIN	51	37	33	46	49	57	31	27	53	39	28	29	32	40		63	52	51	45	29	25	25	27	38	37	52	31	43	25	27		38.7
ALICEVILLE	MAX	59	57	65	70	60	66	62	68	76	77	67	70	75	76	74	76	82	82	69	63	68	73	75		78	69	55	49	58	50		67.9
	MIN	48	48	34	35	47	50	28	30	46	42	30	37	35	40	51	67	63	58	41	29	33	30	34		39	43	32	33	20	19		39.4
ANDALUSIA	MAX	67	64	65	67	59	60	66	69	80	79	68	71	78	80	82	83	82	85	83	64	71	74	75	79	78	81	78	62	73	50		72.4
	MIN	53	43	44	49	53	54	44	41	44	45	39	44	49	52	58	67	60	56	53	39	40	43	42	55	55	59	58	57	28	28		48.4
ANNISTON CAA AP	MAX	59	57	67	60	66	67	64	75	73	64	69	75	78	74	77	82	85	80	66	69	71	73	74	74	78	68	57	58	48	56		68.8
	MIN	47	45	35	48	51	43	35	33	43	37	32	35	37	47	66	60	56	56	32	30	30	30	38	44	44	44	38	32	26	28		40.7
ASHLAND	MAX	60	58	69	59	59	66	67	73	72	66	65	73	75	74	72	82	82	78	69	68	72	75	74	76	74	74	60	60	48	58		68.6
	MIN	50	37	45	52	49	55	35	28	44	41	39	32	34	40	63	66	52	56	42	32	36	32	30	39	38	55	35	44	23	30		41.8
ATHENS 2	MAX	71	54	64	65	62	65	63	66	68	72	68	74	75	74	77	79	80	76	74	61	66	71	73	73	74	75	50	44	38	45		66.6
	MIN	50	46	34	45	47	49	32	34	34	32	35	37	48	49	50	62	60	49	37	31	33	35	34	35	44	44	28	34	20	26		39.8
ATMORE STATE FARM	MAX	64	64	67	62	58	67	70	79	79	76	70	77	79	78	82	81	82	90	78	70	73	74	78	75	78	80	76	79	51	66		73.4
	MIN	51	41	41	46	46	55	43	40	59	53	46	42	49	53	68	69	64	64	47	34	38	37	36	49	59	62	42	45	27	33		48.0
AUBURN 3 SW	MAX	64	60	60	70	62	63	67	67	74	75	68	68	74	77	77	80	82	83	80	66	67	72	78	76	79	77	73	64	65	51		70.6
	MIN	55	41	35	44	50	53	40	34	49	40	37	35	39	49	55	65	55	50	50	32	34	37	38	50	44	58	40	43	26	29		43.6
BANKHEAD LOCK AND DAM	MAX	63	56	61	68	60	65	63	63	74	75	65	69	72	78	74	78	81	81	72	62	70	70	70	76	78	70	65	59	61	49		68.3
	MIN	52	45	40	41	51	53	34	36	37	41	33	37	37	44	54	66	62	62	45	34	33	34	37	37	42	44	34	34	26	26		41.7
BAY MINETTE	MAX	66	67	67	59	65	67	70	80	81	72	73	77	80	80	85	83	83	84	71	69	73	75	78	78	81	79	70	74	53	65		73.5
	MIN	52	43	44	52	54	58	47	45	61	51	42	45	54	58	70	71	67	65	50	38	43	41	41	55	62	64	44	42	28	35		50.7
BELLE MINA 2 N	MAX	55	61	65	63	66	66	61	68	72	68	69	73	77		75	80	82	72	60	68	67	70	70	75	75	60	45	45	45	45		65.4
	MIN	51	48	38	47	51	46	37	36	40	39	31	35	38		63	67	60	51	38	31	33	32	38	39	42	40	28	34	20	27		40.7
BESSEMER 3 NE	MAX	56	61	70	61	68	68	65	75	75	65	71	76	78	74	72	82	82	76	62	69	72	73	76	77	73	68	51	62	48	58		68.8
	MIN	51	44	40	50	51	56	31	32	47	45	30	34	39	50	68	68	63	58	43	31	30	30	33	39	40	45	33	35	24	27		42.2
BIRMINGHAM WB AP	MAX	57	60	68	62	66	65	63	74	73	63	69	74	75	72	72	80	82	74	61	67	70	72	75	75	69	66	51	61	47	56		67.3
	MIN	50	42	38	51	52	42	33	38	45	38	36	39	44	52	68	69	64	49	38	34	35	34	40	43	45	40	32	31	24	27		42.4
BRANTLEY	MAX	65	57	65	70	60	60	66	70	75	78	71	71	77	79	79	83	83	85	83	63	70	74	76	78	80	80	77	65	74	52		72.2
	MIN	53	38	36	46	52	54	39	32	52	45	31	34	42	46	60	65	53	53	53	29	28	28	28	44	49	59	47	49	28	25		43.3
BREWTON 3 SSE	MAX	65	66	68	60	62	67	70	78	83	73	70	77	79	81	84	84	84	87	72	70	78	74	79	79	82	77	67	77	53	67		73.8
	MIN	54	36	37	52	53	58	45	35	54	45	31	34	44	47	69	65	62	60	52	29	29	31	29	47	56	62	47	45	29	26		45.4
BRIDGEPORT 2 W	MAX	65	58	63	61	58	67	61	71	71	66	75	75	74	73	70	77	84	75	66	70	69	73	72	76	77	63	51	50	50	46		66.9
	MIN	48	43	33	39	40	48	25	26	33	36	25	31	40	39	55	58	51	54	33	25	27	26	30	34	39	39	25	31	18	23		35.8
CALERA 2 SW	MAX	62	65	70	59	68	70	65	75	76	68	70	75	78	76	78	82	82	80	68	68	71	75	77	76	76	70	62	54	48	59		70.1
	MIN	51	46	36	49	50	57	31	31	50	43	30	33	38	46	67	67	60	61	44	30	29	28	31	38	38	46	38	35	25	25		41.8
CAMDEN 3 NNW	MAX	57	65	67	60	65	68	69	78	77	70	71	75	79	79	82	84	84	83	69	69	75	74	78	80	80	79	59	72	50	62		72.0
	MIN	52	43	40	49	50	58	35	33	52	41	32	34	41	47	69	63	56	56	48	31	30	31	29	43	44	59	39	40	26	25		43.2
CAMP HILL 2 NW	MAX	68	59	62	69	67	65	65		74	70	65	68	75	76	75	77	82	82	78	64	69	71	77	76	76	76	73	67	64	56		70.6
	MIN								31	31	40	34	33	35	39	43	65	59	52	48	32	32	28	30	40	40	45	38	38	25	27		38.5
CENTRE	MAX	57	57	65	61	67	67	61	72	74	67	65	71	75	71	73	78	83	78	67	69	70	71	70	73	72	64	53	50	52	44		66.6
	MIN	51	46	39	46	49	54	31	28	38	42	31	32	33	43	47	64	54	53	41	31	37	32	34	40	42	47	29	38	28	27		40.2
CENTREVILLE	MAX	65	55	52	68	57	70	72	62	75	75	67	70	74	76	76	79	83	82	77	68	69	73	75	77	73	74	78	58	58	49		69.6
	MIN	56	40	36	40	50	50	33	32	36	40	31	33	35	42	49	66	58	57	45	32	30	30	32	38	40	43	38	38	26	25		40.0
CHATOM	MAX	64	66	66	59	63	66	69	79	79	71	74	77	80	80	84	80	83	84	75	69	73	74	76	73	81	80	61	72	53	64		72.5
	MIN	52	40	39	50	54	58	38	35	56	45	34	34	41	52	69	67	67	63	47	32	32	33	31	43	51	61	39	41	26	27		45.2
CHILDERSBURG WTR PLANT	MAX	60	59	70	61	66	69	64	76	75	71	70	74	76	75	77	83	84	78	72	69	72	75	76	75	77	71	55	65	48	56		70.0
	MIN	51	42	35	42	49	56	30	28	46	39	28	30	33	44	65	66	59	59	42	29	28	25	28	36	35	52	35	40	24	24		40.0
CITRONELLE	MAX	66	65	69	66	65	74	69	79	79	73	70	75	79	79	82	79	83	84	74	68	72	72	77	75	80	79	71	75	54	65		73.3
	MIN	50	44	45	50	52	60	58	36	62	57	48	44	50	62	65	70	68	68	48	38	46	48	50	55	60	68	43	44	29	38		51.9
CLANTON	MAX	60	54	57	68	59	60	68	63	74	75	65	68	73	75	76	79	82	83	78	62	68	70	75	75	75	75	73	58	64	48		68.7
	MIN	52	40	38	45	50	52	33	30	36	47	30	32	36	41	53	67	58	55	44	32	29	29	29	33	38	44	37	38	25	26		40.0
CLAYTON	MAX	64	69	70	62	61	67	71	80	80	74	71	77	80	79	84	85	83	82	80	70	74	78	79	80	82	79	66	76	62	61		74.2
	MIN	52	44	43	52	50	51	44	41	57	51	41	42	48	54	60	60	60	56	52	38	43	45	50	56	55	60	48	50	28	31		48.7
CODEN	MAX	70	72	73	64	70	68	71	78	79	79	74	78	80	82	83	83	83	84	73	74	78	78	79	82	80	79	71	77	63	70		75.8
	MIN	52	45	44	53	52	62	49	44	60	55	41	44	57	61	70	71	68	63	53	39	37	39	40	54	62	68	45	45	28	33		51.1
DAYTON	MAX	62	57	64	70	58	63	68	66	73	78	67	68	76	79	78	82	84	84	82	63	67	71	73	76	77	77	75	60	67	48		70.4
	MIN	52	41	44	49	52	55	36	42	50	45	42	44	47	55	59	69	66	63	45	37	37	39	39	48	51	55	38	42	25	29		46.5
DECATUR	MAX	69	53	60	65	62	65	63	61	69	73	60	68	72	75	70	74	79	81	66	60	66	66	68	71	73	76	59	46	43	45		65.3
	MIN	50	47	37	41	51	50	38	35	35	43	33	36	40	40	50	67	62	64	40	33	33	34	33	40	43	47	29	30	24	23		40.9
DEMOPOLIS LOCK AND DAM	MAX	62	59	64	70	58	66	71	65	77	78	65	69	73	78	78	81	82	83	78	63	68	71	75	75	75	73	69	60	62	48		69.9
	MIN	52	40	40	50	51	53	37	39	50	49	34	35	48	57	58	69	63	63	46	34	30	30	32	35	44	49	41	40	26	26		44.0
DOTHAN CAA AIRPORT	MAX	66	66	69	62	59	67	70	72	79	75	70	75	77	80	82	83	84	82	68	70	75	77	78	80	80	76	67	75	54	67		72.8
	MIN	49	45	44	54	53	58	47	45	60	45	40	46	51	57	63	66	60	59	43	39	43	40	43	58	57	59	54	41	32	54		49.5
DOUBLE SPRINGS	MAX	53	62	67	60	61	62	62	70	73	70	70	75	76	66	73	80	80	73	72	68	68	69	71	75	74	62	47	50	48	50		66.2
	MIN	49	46	39	48	49	50	34	35	44	42	33	37	41	50	61	68	63	51	40	35	39	36	40	40	45	41	20	32	21	28		42.2
ENTERPRISE	MAX	66	65	69	63	63	68	74	75	80	73	70	77	79	81	83	84	85	80	75	75	74	75	79	81	82	78	69	77	56	68		74.1
	MIN	55	41	40	49	49	54	42	37	58	52	36	34	46	50	57	56	54	50	46	42	40	42	41	42	56	59	50	54	29	34		46.5
EUFAULA	MAX	73	71	66	70	68	61	69	70	75	78	71	73	75	77	78	82	85	84	82	66	70	73	75	77	80	81	79	69	70	57		73.5
	MIN	54	43	40	42	50	53	42	35	37	36	34	36	38	39	52	58	51	53	58	32	33	36	38	39	40	50	44	40	28	29		42.8
EVERGREEN CAA AP	MAX	63	64	68	60	63	66	68	73	77	70	69	78	79	81	84	82	84	84	64	70	74	74	77	77	80	80	60	72	52	66		72.0
	MIN	43	40	37	51	54	53	40	37	56	41	34	37	42	48	70	60	60	57	35	32	31	32	30	46	55	51	45	37	28	30		43.7
FAIRHOPE	MAX	68	68	67	68	66	64	71	79	75	73	70	78	80	80	83	82	82	85	78	72	72	75	78	79	81	77	71	74	55	67		73.9
	MIN	55	48	45	50	55	60	49	45	58	51	42	45	57	62	71	70	69	64	55	39	40	43	46	57	62	66	47	49	29	39		52.5
FALKVILLE	MAX	68	52	61	62	62	63	65	64	70	73	64	71	78	77	70	73	72	82	70	62	69	70	71	70	77	76	59	55	42	48		66.5
	MIN	49	46	37	46	50	49	38	34	41	45	37	38	40	51	47	66	62	60	40	38	30	29	34	39	40	48	27	30	20	25		41.1
FAYETTE	MAX	59	58	60	68	64	62	67	64	73	72	74	72	74	77	74	74	81	81	78	61	72	73	73	72	76	73	51	50	50	50		67.8
	MIN	50	49	45	46	55	5.	35	31	32	46	34	31	36	38	57	66	68	65	52	41	31	32	31	42	31	42	37	32	24	22		41.8

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FLORENCE	MAX			68	69	60	63	61	64	74	60	70	74	76	71	80	80	81	74	61	68	67	69	72	75	72		43	37	48	47		66.1
	MIN			40	46	50	50	26	38	44	36	29	35	36	52	62	68	64	46	35	30	32	30	36	38	42		27	31	18	24		39.4
FORT MORGAN	MAX	65	66	66	64	65	65	66	76	75	71	67	66	77	77	79	78	79	78	73	71	69	70	72	73	76	72	68	75	53	60		70.4
	MIN	55	57	58	58	59	58	57	53	65	64	53	53	63	67	70	70	70	69	57	55	57	59	62	63	65	65	51	46	35	38		58.4
FRISCO CITY	MAX	64	62	65	67	59	66	68	71	78	78	70	73	77	80	81	82	84	83	83	65	70	73	74	77	77	80	79	67	73	55		72.7
	MIN	51	43	41	49	52	53	43	41	53	49	41	44	47	56	58	65	65	64	46	35	39	37	39	49	56	63	40	46	25	31		47.4
GADSDEN GAS PLANT	MAX	57	56	69	60	65	66	62	72	74	65	65	73	76	70	72	78	84	74	62	68	70	72	69	74	70	71	53	52	48	45		66.4
	MIN	52	46	35	45	51	54	36	30	41	44	29	32	34	43	63	65	56	58	43	29	30	30	36	36	42	51	33	37	25	28		41.1
GAINESVILLE	MAX	60	58	64	71	57	67	67	67	78	80	67	69	75	78	75	76	83	82	74	62	68	72	74	76	76	71	65	49	46	48		68.5
	MIN	52	42	42	50	51	54	34	34	45	47	35	36	36	40	55	68	69	69	45	35	34	36	36	41	43	47	39	39	25	25		43.5
GENEVA	MAX	68	58	67	70	61	60	67	68	72	80	72	68	74	77	80	82	82	83	80	66	68	73	74	76	80	81	75	67	76	52		71.9
	MIN	56	39	38	42	51	55	46	36	48	54	35	37	43	50	60	66	56	52	58			34	33	46	54	58	53	53	31	31		47.0
GILBERTOWN	MAX	63	67	68	58	64	72	69	79	81	70	73	78	80	79	82	81	84	83	64	70	75	73	76	77	75	78	59	68	52	63		72.0
	MIN	45	35	35	49	52	57	34	34	52	42	35	32	40	45	69	65	63	59	46	31	28	31	30	42	47	57	48	47	25	26		43.4
GREENSBORO	MAX	63	62	70	59	69	70	69	77	78	71	74	78	80	80	81	83	85	80	67	74	73	78	78	80	78	75	49	64	53	61		72.0
	MIN	53	42	41	52	51	52	37	41	52	46	35	41	49	56	68	69	63	56	44	35	37	35	36	47	50	49	38	41	25	31		45.7
GREENVILLE	MAX	62	65	68	62	61	66	68	77	78	70	73	79	80	80	83	82	85	83	71	72	74	77	78	77	80	77	70	71	52	63		72.8
	MIN	52	42	41	52	51	57	42	40	59	48	42	43	49	53	66	68	61	62	50	39	45	41	39	52	57	63	44	43	28	35		48.8
GUNTERSVILLE	MAX	56	61	65	65	65	61	65	66	74	59	65	72	75	72	74	79	82	73	68	65	68	70	75	68	67	59	51	49	44	47		65.3
	MIN	49	46	36	45	49	53	33	31	34	43	31	34	37	49	64	63	56	56	42	31	33	34	38	43	42	43	28	33	23	27		40.9
HALEYVILLE	MAX	70	58	65	66	69	62	61	64	60	72	62	72	76	74	76	72	79	80	70	59	69	71	73	71	76	52	47	47	50			66.3
	MIN	39	39	35	45	47	46	34	33	40	42	33	37	38	43	43	65	63	63	38	33	29	31	39	54	45	38	27	30	20			40.3
HAMILTON	MAX	65	52	61	65	60	60	62			74	61	69	74	75	72	77	80	80	68	60	67		75		73	73	53	47	43	49		65.2
	MIN	47	46	37	39	47	49	34			35	32	36	39	43	55	67	65	55	38	31	32		33	33	44	45	29	33	19	28		40.4
HAYNEVILLE	MAX												69	75	79	79	83	83	85	82	75	70	73	77	79	78	79	64	69	52	64		
	MIN												38	40	46	61	67	67	65	50	38	35	31	30	44	46	63	43	43	28	29		
HEADLAND	MAX	72	72	66	69	62	58	68	70	74	79	74	72	74	77	80	83	82	82	81	68	69	76	77	78	79	81	78	64	75	54		73.1
	MIN	45	36	41	48	51	51	45	40	45	52	40	38	47	49	58	62	59	56	56	35	37	36	39	44	46	50	51	52	29	33		45.7
HEFLIN	MAX	60	54	67	66	73	70	65	73	67	73	65	69	73	68	76	78	83	79	63	70	72	76	75	74	78	68	59	60	59	58		69.0
	MIN	49	38	34	43	48	35	27	22	36	33	35	40	33	35	55	59	53	43	42	20	23	21	24	31	34	43	30	29	20	20		35.2
HIGHLAND HOME	MAX	62	54	65	68	58	62	65	65	74	78	66	67	75	77	79	80	82	84	80	63	68	70	74	75	74	79	72	69	68	55		70.3
	MIN	55	41	42	44	50	53	43	45	47	49	39	40	39	39	55	65	62	59	50	42	43	43	47	59	58	55	45	43	29	30		47.0
HUNTSVILLE WB AP	MAX	54	57	64	62	64	62	63	68	72	58	69	74	75	69	73	77	81	70	59	67	65	67	70	74	75	63	45	53	45	46		64.7
	MIN	50	44	38	47	51	42	34	33	39	37	32	37	38	57	61	68	65	44	36	32	34	33	38	40	43	34	29	28	23	28		40.5
JASPER	MAX	55	62	69	61	63	63	65	72	76	66	71	75	78	71	72	82	82	70	63	72	72	73	76	75	71	63	53	51	51	57		67.7
	MIN	51	44	32	46	51	52	28	29	45	32	28	30	34	41	68	66	58	53	38	29	29	29	32	35	39	43	32	35	21	23		39.1
LAFAYETTE	MAX	62	61	69	61	61	64	64	73	75	65	66	74	75	75	76	82	83	81	72	68	71	75	78	75	77	70	65	63	53	61		69.8
	MIN	51	40	40	52	50	55	37	34	54	44	35	37	38	42	60	66	55	53	48	35	37	37	40	50	47	57	40	50	25	31		44.7
LIVINGSTON	MAX	54	55	72	58	67	70	67	80	81	68	70	75	78	76	79	84	83	77	64	67	73	75	78	78	72	70	49	53	48	60		69.4
	MIN	44	45	42	53	53	53	35	37	51	46	34	34	41	51	64	68	67	53	45	35	31	33	34	43	45	47	38	38	24	27		43.7
LOCKHART	MAX	61	58	66	68	60	60	66	68	70	81	71	69	76	79	81	82	83	84	80	63	69	73	74	78	81	81	75	66	72	52		71.6
	MIN	54	42	41	53	52	56	46	40	57	54	38	44	51	54	61	68	58	59	54	39	44	41	40	55	58	60	50	52	29	34		49.5
MADISON	MAX	71	54	58	63	62	65	63	63	62	71	60	67	78	74	77	83	85	80	70	60	68	66	68	70	77	74	57	52	39	45		66.1
	MIN	50	47	35	45	49	48	31	31	40	34	31	38	42	50	59	65	60	63	37	29	33	31	38	41	44	44	27	35	19	26		40.7
MARION JUNCTION 2 NE	MAX	60	62	69	63	64	69	66	71	78	68	68	73	78	79	83	83	85	83	63	69	72	74	74	77	77	76	58	68	49	62		70.7
	MIN	51	39	39	51	51	58	37	35	51	48	33	35	44	51	66	67	62	60	46	37	33	36	35	45	47	55	38	38	25	29		44.7
MARTIN DAM	MAX	64	60	70	62	62	65	65	76	76	68	68	71	73	77	78	82	81	85	71	65	68	72	74	74	75	72	65	65	50	60		69.8
	MIN	53	43	47	52	51	57	47	36	56	53	43	38	42	41	64	62	62	56	48	41	40	40	46	50	46	61	43	44	29	37		47.6
MINTER 5 WNW	MAX																																
	MIN																																
MOBILE WB AIRPORT	MAX	65	66	66	59	64	67	69	76	81	73	71	76	78	78	80	78	79	82	63	70	73	74	75	77	78	78	59	74	52	64		71.5
	MIN	49	45	46	54	55	57	48	45	63	49	45	45	56	63	72	71	67	57	45	41	41	42	44	54	63	50	43	37	28	37		50.4
MOBILE	MAX	69	65	68	69	59	64	66	71	74	82	71	71	77	78	78	78	79	79	79	62	68	73	72	76	76	76	78	68	74	51		71.7
	MIN	54	51	52	55	55	57	51	51	57	59	47	49	54	62	66	72	69	68	52	44	44	46	44	52	56	64	40	40	29	31		52.4
MONTGOMERY WB AP	MAX	62	62	69	61	62	65	67	77	76	68	69	75	80	80	83	83	85	81	64	69	73	76	78	78	79	79	60	70	51	63		71.5
	MIN	49	44	43	52	53	54	42	38	58	47	39	40	45	52	65	66	60	59	45	37	37	36	38	48	50	49	42	35	29	33		46.2
MOULTON 2	MAX	52	61	61	64	65	64	61	70	73	61	71	74	77	65	77	81	82	71	60	68	68	70	71	77	76	61	47	41	47	49		65.5
	MIN	49	47	43	47	51	49	29	35	38	36	30	35	40	52	62	68	65	48	41	31	33	32	37	41	43	38	28	32	21	26		40.9
MUSCLE SHOALS CAA AP	MAX	52	61	67	66	63	63	61	63	72	60	72	75	75	71	79	80	80	69	60	67	66	70	70	75	74	61	41	38	49	46		64.9
	MIN	49	48	44	51	52	44	34	39	42	41	34	43	45	54	67	63	66	44	39	35	37	35	42	47	47	34	29	27	22	30		42.8
NATCHEZ	MAX	64		66	59	63	65	65	75	76	69	68	75	77	79	82	81	83	82	75	68	71	72	76	75	80	76	63	72	50	63		71.4
	MIN	49		35	48	52	57	37	33	59	44	30	33	42	49	68	68	63	58	47	29	28	29	28	42	50	63	40	42	24	26		43.9
NEW MARKET 2	MAX	54	59	64	64	62	63	62	70	71	65	68	73	75	63	73	77	82	74	62	69	65	68	72	75	76	62	46	51	45	45		65.2
	MIN	50	46	35	45	49	49	29	32	34	35	29	33	31	54	60	67	63	52	37	29	31	30	34	40	41	39	27	32	20	27		39.3
ONEONTA	MAX	64	54	57	67	61	66	61	61	72	71	59	67	73	74	69	72	77	81	72	59	66	68	69	71	71	71	59	52	51	45		65.3
	MIN	47	45	38	40	42	49	30	29	39	44	32	33	34	38	51	66	59	57	42	29	32	30	34	36	36	41	29	32	21	28		38.8
OPELIKA	MAX	63	64	65	69	64	69	65	58	77	75	69	68	72	79	76	78	82	80	79	72	68	67	76	75	80	79	74	64	65	53		70.8
	MIN	53	42	43	45	42	42	37	30	37	43	39	37	45	52	50	63	51	47	49	39	32	28	30	47	38	46	44	45	26	27		41.6
OZARK	MAX	65	61	69	61	59	69			80	79	79	78	80	82	82	84	87	81	75	70	71	71	70	81	80	83	70	75	58	70		73.9
	MIN	51	40	43	52	51	52				52	38	44	47	50	56	60	56	60	55	40	41	40	38	58	54	50	49	55	29	38		48.1
PELL CITY 5 NW	MAX	64	56	56	67	60	66	67	67	71	72	60	65	70	73	72	72	79	82	73	60	67	68	70	71	73	68	65	54	60	47		66.5
	MIN	51	45	40	45	48	50	35	30	30	42	34	34	34	37	45	65	56	56	42	31	31	31	32	36	40	41	34	34	23	24		39.2
PHENIX CITY	MAX		67	70	68	62	67	69		78	75	71	75	78	80	81	85	85	82	78	70	74	76	78	80	80	77	68	70	62	66		74.0
	MIN		44	40	49	51	58	45			48	35	44	42	48	59	64	56	56	54	39	33	33	34	51	44	59	46	54	30	32		46.2
PRATTVILLE	MAX	61	62	70	60	61	65	67	75	75	68	68	73	70	79	83	82	84	79	65	68	74	75	75	79	79	78	60	66	49	62		70.4
	MIN	53	42	38	50	52	58	38	34	52	43	33	35	40	48	62	68	58	58	48	34	34	34	34	34	33	53	41	44	28	30		43.6
PUSHMATAHA	MAX	61	61	65	70	59	66	70	66	77	77	69	70	74	79	80	81	81	83	81	63	68	73	73	77	76	71	72	59	62	50		70.5
	MIN	52	40	43	45	52	53	36	35	47	49	33	33	34	45	50	52	56	66	45	36	32	32	34	34	44	52	38	42	25	28		42.1

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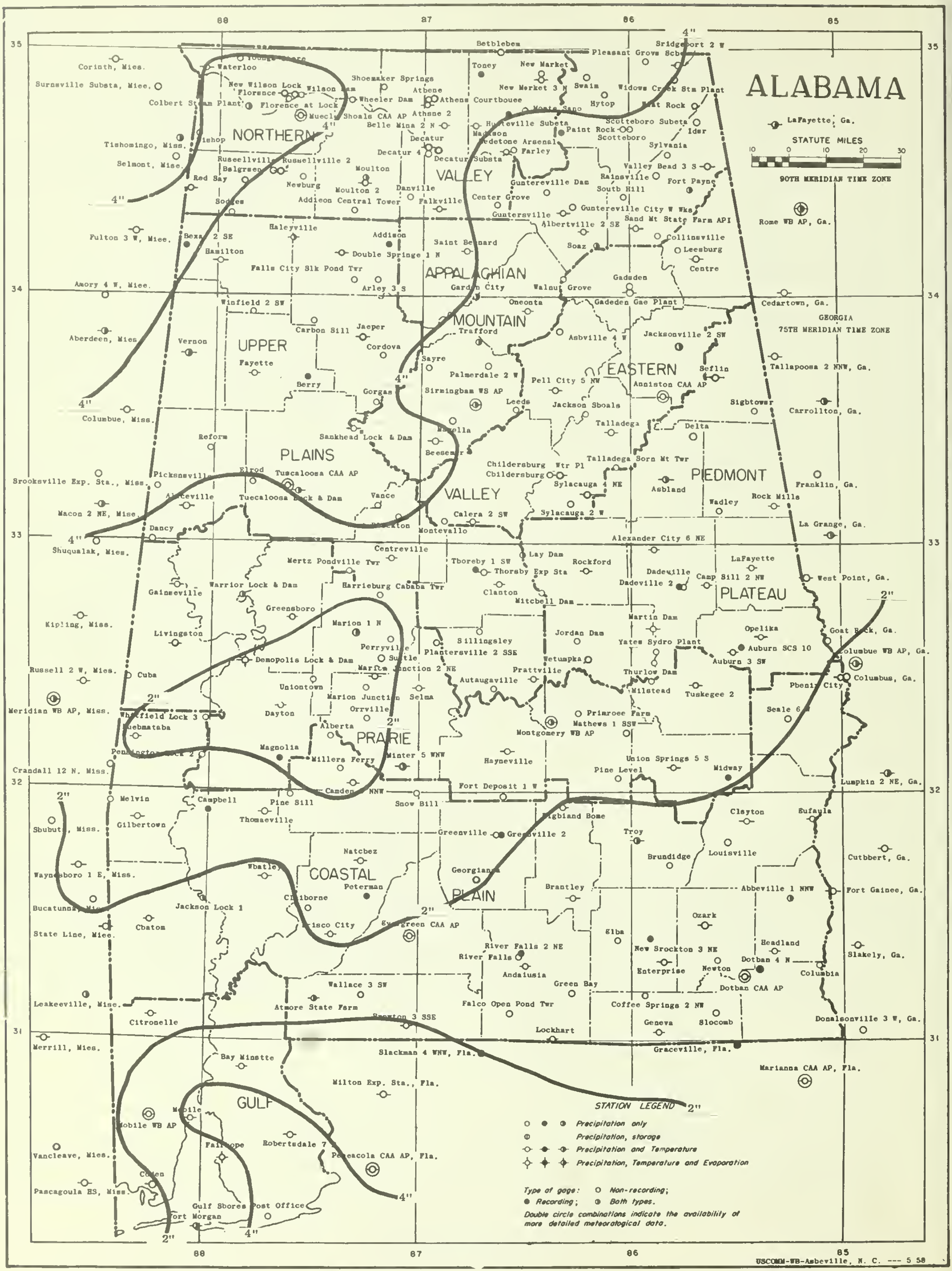
DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
RED BAY	MAX	64	52	63	64	67	59	64	64	61	72	62	71	77	76	69	81	80	80	66	61	68	68	71	72	74	72	51	47	39	49		65.5
	MIN	47	45	40	41	50	46	31	32	49	40	40	43	48	51	57	62	65	54	35	36	34	36	45	50	47	50	27	28	19	24		42.4
REDSTONE ARSENAL	MAX	54	59	64	62	65	64	63	69	71	59	68	76	74	70	74	75	82	69	60	66	67	69	71	73	75	61	48	53	44	49		65.1
	MIN	48	40	34	42	49	34	27	31	35	30	28	31	34	48	65	61	63	41	30	27	30	29	33	36	39	32	26	24	18	26		36.4
ROBERTSDALE 7 E	MAX	68	64	63	65	64	64	69	78	80	74	70	77	78	78	81	81	82	83	78	69	73	75	78	79	80	73	70	76	57	65		73.1
	MIN	45	44	53	54	58	58	49	44	62	56	42	45	54	57	70	71	68	61	53	39	41	42	42	42	61	65	47	50	29	37		51.3
ROCKFORD	MAX	61	55	61	70	61	64	67	67	75	75	67	70	75	77	77	78	83	84	81	61	68	71	74	78	77	77	75	73	63	49		70.5
	MIN	43	38	34	50	49	56	33	31	33	40	30	33	34	47	35	67	51	48	45	30	29	29	29	45	39	45	36	39	25	24		38.9
ROCK MILLS	MAX	62	57	70	62	60	67	66	73	73	66	66	73	75	74	76	82	83	79	72	70	72	78	75	77	77	71	64	60	61	61		70.1
	MIN	53	44	33	46	50	57	37	29	37	39	30	31	31	39	60	60	49	48	44	30	28	26	30	39	37	55	38	45	28	33		40.2
RUSSELLVILLE 2	MAX	70	51	62	66	66	62	66	63	64	73	62	72	76	76	72	80	81	80	66	62	69	69	72	73	76	74	.61	47	40	50		66.7
	MIN	49	44	39	38	50	48	27	27	38	39	29	31	33	35	55	62	62	65	32	28	30	29	29	35	40	40	26	27	18	18		37.4
SAINT BERNARD	MAX	66	53	58	65	60	63	61	63	72	72	59	69	75	76	69	70	78	82	70	59	66	68	70	72	75	72	60	54	55	46		65.9
	MIN	50	45	35	37	46	50	32	31	33	42	32	33	36	38	49	66	60	58	40	30	32	31	32	37	38	44	28	31	21	21		38.6
SAND MT STATE FARM API	MAX	55	55	63	60	63	64	61	70	70	65	66	74	73	69	71	75	80	74	64	66	67	70	70	73	74	65	55	47	44	53		65.2
	MIN	48	45	37	46	48	53	33	36	38	39	30	38	44	50	62	61	60	57	38	32	38	31	42	43	45	44	28	35	20	26		41.6
SCOTTSBORO	MAX	63	70	57	62	60	60	65	69	69	70	58	67	71	74	70	69	77	81	74	60	67	70	66	70	73	75	56	51	50	47		65.7
	MIN	39	42	36	40	46	51	30	29	34	43	31	34	35	38	42	47	51	56	37	29	31	32	34	38	41	43	31	32	22	26		37.3
SELMA	MAX	61	62	69	63	63	68	67	76	76	72	67	73	78	79	82	83	83	82	78	67	73	73	75	78	77	76	62	69	51	62		71.5
	MIN	53	43	41	52	52	59	39	38	57	47	36	40	46	53	67	66	62	62	48	38	36	36	37	47	48	61	39	41	28	31		46.8
SYLACAUGA 4 NE	MAX	63	57	69	60	63	68	65	74	74	65	71	76	77	75	77	83	84	77	66	69	71	75	74	76	75	72	59	64	49	58		69.5
	MIN	52	42	36	48	50	59	33	30	52	43	30	32	35	49	66	62	60	57	45	30	31	31	31	40	38	52	37	38	26	25		42.0
TALLADEGA	MAX	59	57	69	59	68	67	61	74	73	66	67	76	77	74	74	82	85	80	63	66	69	71	78	74	77	70	55	61	46	54		68.4
	MIN	51	42	35	48	50	58	35	30	43	39	33	34	38	47	67	64	55	55	44	30	30	29	33	42	40	51	35	37	25	27		41.6
THOMASVILLE	MAX	63	60	63	65	57	62	66	65	75	76	67	67	73	76	78	81	82	82	81	62	65	70	71	74	74	78	76	64	70	48		69.7
	MIN	51	38	38	45	52	53	38	37	49	42	35	38	45	52	59	68	63	62	45	34	34	37	35	47	50	59	37	41	24	26		44.5
THORSBY EXP STATION	MAX	60	55	65	57	59	69	60	65	74	68	68	72	73	73	77	78	82	76	68	66	71	71	76	75	75	71	53	64	45	56		67.4
	MIN	49	39	40	49	49	55	39	33	48	47	35	38	39	50	60	65	60	58	42	40	40	40	39	40	46	50	36	39	23	32		44.0
TROY	MAX	64	65	69	60	60	66	68	75	77	69	69	76	79	78	81	80	84	81	71	70	73	77	75	79	79	75	65	70	53	63		71.7
	MIN	52	43	43	52	51	57	44	48	58	50	40	47	53	56	63	67	61	59	50	37	41	42	50	57	54	61	47	45	28	33		49.6
TUSCALOOSA CAA AP	MAX	56	65	69	58	66	66	67	75	78	66	73	76	79	74	73	82	82	73	62	71	73	75	75	78	73	66	50	54	50	58		68.8
	MIN	46	42	38	51	52	45	37	34	50	40	33	36	41	49	70	68	66	48	37	35	32	33	37	41	45	43	36	31	26	29		42.4
TUSCALOOSA LOCK AND DAM	MAX	65	65	62	68	59	65	67	66	70	71	65	70	75	77	75	73	83	81	74	62	69	71	72	76	78	73	67	51	62	48		68.7
	MIN	51	42	39	40	50	52	34	35	40	41	33	35	37	42	49	67	65	62	44	35	34	34	35	38	41	45	37	35	26	25		41.4
TUSKEGEE 2	MAX	63	62	69	62	62	66	67	75	77	75	67	73	76	78	80	82	84	81	72	68	72	75	77	77	77	74	64	68	57	62		71.4
	MIN	53	43	40	50	51	52	43	41	55	48	38	45	49	55	61	65	59	56	49	35	39	35	45	53	50	64	44	45	28	32		47.4
UNION SPRINGS 5 S	MAX	72	61	62	67	64	62	67	65	76	75	67	68	74	74	79	80	82	83	80	65	69	72	75	76	78	77	77	63	69	51		71.0
	MIN	54	43	40	52	50	55	41	35	52	50	34	39	41	52	57	66	57	52	52	37	39	34	37	49	47	50	46	47	27	31		45.5
VALLEY HEAD 3 S	MAX	70	70	55	64	61	62	66	60	70	70	68	68	75	74	73	77	74	80	76	60	69	69	72	69	75	74	56	55	48	47		66.9
	MIN	41	44	33	33	43	50	27	27	28	35	28	28	30	35	56	64	59	56	39	27	27	29	30	37	39	46	28	30	21	21		36.4
VERNON	MAX	61	60	60	70	60	64	66	65	72	72	68	72	77	78	72	75	80	81	64	65	71	73	74	81	75	73	58	52	41	52		67.7
	MIN	48	43	32	34	46	51	27	29	40	31	29	31	34	38	52	67	65	62	38	29	29	29	32	37	39	44	30	30	18	20		37.8
WATERLOO	MAX	70	72	71	70	71	70	64	62	75		75	76	78	77	82	81	80	80	62	69	70	69	70	78	75	74	51	38	51	56		69.6
	MIN																																
WHATLEY	MAX	63	66	68	58	63	65	68	78	79	70	71	71	79	80	83	81	83	84	77	68	73	73	76	76	80	80	62	.72	51	64		72.1
	MIN	52	37	35	48	53	58	38	33	54	41	32	33	42	47	69	67	64	62	46	30	29	31	29	42	51	61	40	40	27	25		43.9

EVAPORATION AND WIND

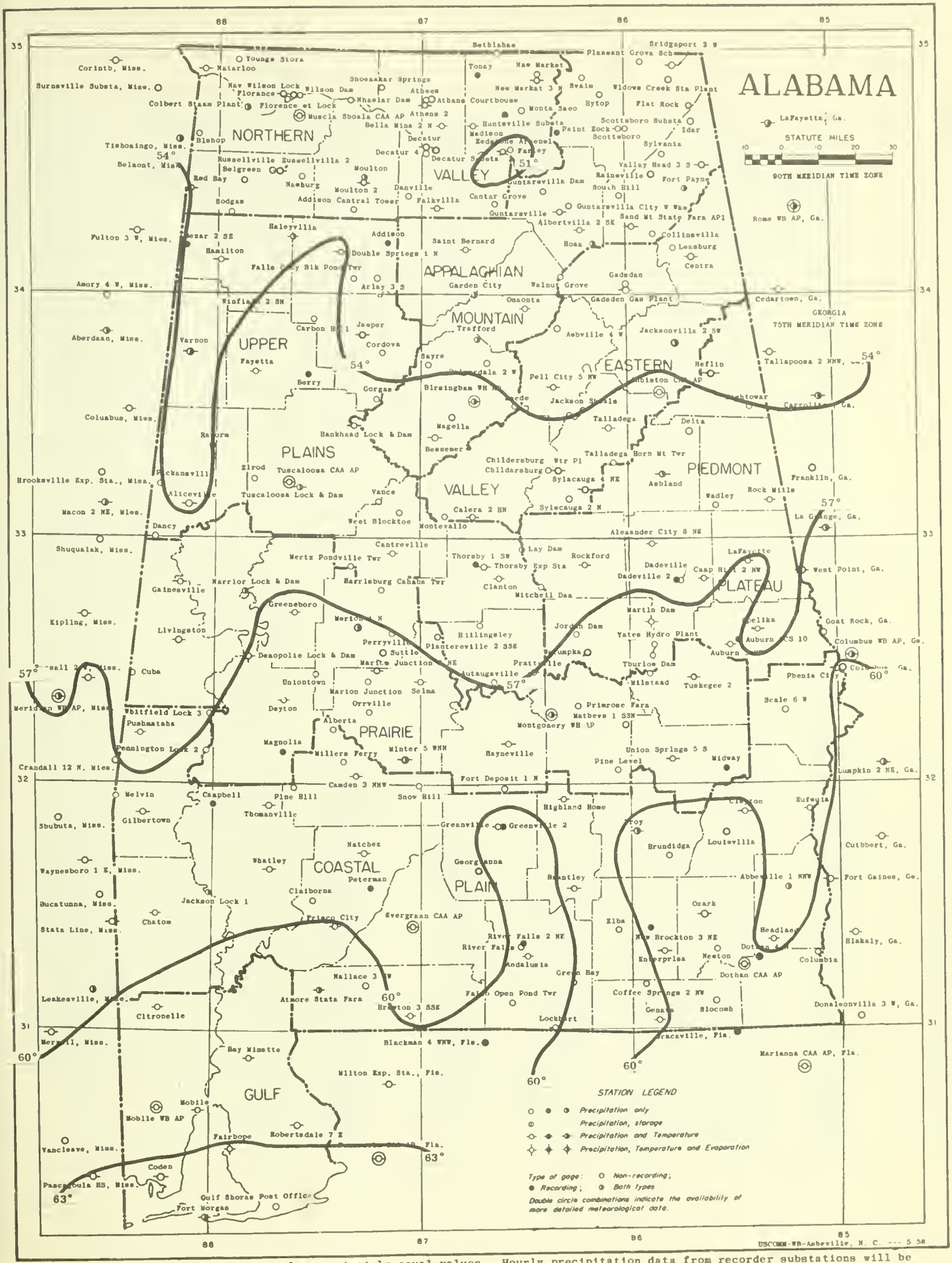
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
DEMOPOLIS LOCK & DAM	EVAP	.00	.13	.04	.05	.00	.04	.05	.15	.07	.03	.16	.12	.13	.12	.12	.07	.02	.15	.10	.11	.13	.06	.13	*	*	.11	.09	.12	.07	.10		2.51
	WIND	85	52	58	32	25	24	50	24	30	65	54	20	17	31	113	69	43	69	109	45	20	10	10	16	5	16	104	46	99	69		1472
FAIRHOPE	EVAP	.13	.11	.13	–	–	.03	.07	.02	.12	.11	.14	.06	.07	.05	.05	.10	.09	.06	.12	.09	.06	.07	.06	.06	.05	.13	.08	.06	.12	.05		82.48
	WIND	65	36	10	8	10	3	9	23	10	45	22	15	26	17	37	23	57	13	33	36	17	16	14	10	16	9	45	47	122	14		610
MARTIN DAM	EVAP	.10	.05	.09	.05	*	*	.15	.07	.09	.16	.17	.06	.06	.07	.05	.02	.10	.10	.12	*	*	.31	.07	.07	.03	.14	*	*	.29	.09		2.53
	WIND	40	20	0	0	10	20	47	17	16	37	48	5	10	8	7	20	15	15	50	75	30	20	10	10	10	10	77	33	141	84		865

TOTAL PRECIPITATION



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE 1 NNW	0008	HENRY	5	31 35	85 15	465		7A		C	JOHN S. RICHBURG
ADDISON	0063	WINSTON	2	34 13	87 11	795				C	PALMER GODSEY
ADDISON CENTRAL TOWER	0071	LAWRENCE	2	34 21	87 20	990		7A			U.S. FOREST SERVICE
ALBERTA	0140	WILCOX	1	32 14	87 25	175		8A			SIDNEY J. HARDY, SR
ALBERTVILLE 2 SE	0148	MARSHALL	12	34 14	86 10	1140	5A	5A		H	JESSE M. CULP
ALEXANDER CITY 6 NE	0163	TALLAPOOSA	11	32 59	85 52	660	5P	5P		H	CITY FILTER PLANT
ALICEVILLE	0178	PICKENS	13	33 09	88 08	160	7A	7A		H	ELBERT H. WINDLE, SR.
ANDALUSIA	0252	COVINGTON	6	31 19	86 30	350	7A	7A		H	J. RAYMOND SHREVE
ANNISTON CAA AP	0272	CALHOUN	7	33 35	85 51	599	MID	MID		H	CIVIL AERO. ADM.
ARLEY 3 S	0338	WINSTON	2	34 04	87 13	500		7A			MRS. DORA R. DAVIS
ASHLAND	0369	CLAY	11	33 16	85 50	1010	6P	6P		C H	HENRY L. MC QUEEN
ASHVILLE 4 W	0377	ST. CLAIR	7	33 51	86 20	590		7A			JOHN T. SWINDALL
ATHENS	0390	LIMESTONE	12	34 48	86 59	709		7A			TVA-62
ATHENS 2	0395	LIMESTONE	12	34 48	86 59	720	9A	9A		H	RADIO STATION WJMW
ATHENS COURTHOUSE	0398	LIMESTONE	12	34 48	86 58	720		8A			TVA 62-B
ATMORE STATE FARM	0402	ESCAMBIA	8	31 10	87 29	300	4P	4P		C H	ATMORE STATE FARM
AUBURN 3 SW	0422	LEE	11	32 34	85 31	730	8A	8A		H	MRS. MARTHA I. MOORE
AUBURN SCS 10	0427	LEE	11	32 36	85 29	700				C	SOIL CONS. SERVICE
AUTAUGAVILLE	0440	AUTAUGA	1	32 26	86 39	200		6A			J. B. NEIGHBORS
BANKHEAD LOCK AND DAM	0505	TUSCALOOSA	2	33 29	87 20	280	7A	7A		H	CORPS OF ENGINEERS
BAY MINETTE	0583	BALDWIN	9	30 53	87 47	268	7P	7P		H	GROVER W. WOODWARD
BELGREEN	0631	FRANKLIN	12	34 28	87 52	910		7A			TVA-43
BELLE MINA 2 N	0655	LIMESTONE	12	34 42	86 53	600	5P	5P		H	ALA. POLY. INST.
BERRY	0748	FAYETTE	2	33 40	87 36	452				C	MISS CLARA R. OLIVE
BESSEMER 3 NE	0762	JEFFERSON	2	33 26	86 55	523	6P	6A		H	JAMES E. MC CRAVY
BETHLEHEM	0776	MADISON	12	34 59	86 38	875		7A			TVA-757
BEXAR 2 SE	0790	MARION	13	34 10	88 07	570				C	OSCAR W. LOCKRIDGE
BILLINGSLEY	0823	AUTAUGA	1	32 40	86 43	380		6P			JOHN R. THOMAS
BIRMINGHAM WB AP	0831	JEFFERSON	2	33 34	86 45	610	MID	MID		C HJ	U.S. WEATHER BUREAU
BISHOP	0854	COLBERT	12	34 39	88 07	470		7A			TVA-42
BOAZ	0957	MARSHALL	2	34 13	86 10	1070		7A		C	DAVID A. BURNS
BRANTLEY	1069	CRENSHAW	6	31 35	86 16	274	8A	8A		H	R. E. HENDERSON
BREWTON 3 SSE	1084	ESCAMBIA	6	31 04	87 03	85	6P	6A		H	MRS. CLARA T. PEAVY
BRIDGEPORT 2 W	1099	JACKSON	12	34 56	85 45	660	5P	5P		H	MISS M. LOUISE JONES
BRUNDIDGE	1178	PIKE	5	31 43	85 49	515		7A			GEO. L. HICKS
CALERA 2 SW	1288	SHELBY	7	33 05	86 46	540	5P	5P		H	PIERCE A. GARRETT
CAMDEN 3 NNW	1300	WILCOX	1	32 02	87 19	110	5P	5P		H	ALA. POLY. INST.
CAMPBELL	1315	CLARKE	13	31 55	87 59	93				C	JOE PICKENS
CAMP HILL 2 NW	1324	TALLAPOOSA	11	32 50	85 41	680	6A	6A		H	ALA. POLY. INST.
CARBON HILL	1377	WALKER	2	33 54	87 32	430		7A			MISS MARY C. RAY
CENTER GROVE	1492	MORGAN	12	34 23	86 38	780		7A			TVA-66
CENTRE	1512	CHEROKEE	7	34 09	85 41	640	5P	5P		H	EMORY G. JOHNSON
CENTREVILLE	1520	BIBB	3	32 57	87 08	230	7A	7A		H	W. D. HOLLIFIELD
CHATOM	1566	WASHINGTON	13	31 28	88 15	195	6P	6P		H	CHAS. C. SMITH
CHILDERSBURG	1615	TALLADEGA	7	33 17	86 21	480		6A			ALABAMA POWER CO.
CHILDERSBURG WTR PLANT	1620	TALLADEGA	7	33 17	86 20	418	5P	5P		H	CITY WATER PLANT
CITRONELLE	1685	MOBILE	9	31 05	88 14	331	6P	6P		H	MRS ESTHER A M JONES
CLAIBORNE	1690	MONROE	1	31 32	87 31	183		7A			TOLLIE L. HASKEW
CLANTON	1694	CHILTON	7	32 51	86 38	580	7A	7A		H	MARION W. EASTERLING
CLAYTON	1725	BARBOUR	5	31 53	85 27	600	5P	8A		H	CHARLES L. WESTON
CODEN	1803	MOBILE	9	30 23	88 13	12	5P	5P		H	AGNES C. CHRISTENSEN
COFFEE SPRINGS 2 NW	1807	GENEVA	5	31 11	85 56	250		6A			HENRY F. KELLEY
COLBERT STEAM PLANT	1819	COLBERT	12	34 44	87 50	470		7A		C	TVA-462
COLLINSVILLE	1849	DE KALB	7	34 15	85 52	734		7A			B. W. APPLETON
COLUMBIA	1865	HOUSTON	4	31 18	85 07	133		7A			HENRY KILLINGSWORTH
CORDOVA	1940	WALKER	2	33 46	87 11	334		8A			MRS. C. GRESHAM
CUBA	2079	SUMTER	13	32 26	88 23	215		7A			REUBEN P. HARRIS
DADEVILLE	2119	TALLAPOOSA	11	32 50	85 45	760		8A			DR. W. B. FULTON
DADEVILLE 2	2124	TALLAPOOSA	11	32 50	85 46	730				C	H. CLAY PLESS
DANCY	2141	PICKENS	13	33 00	88 17	187		7A			WILLIAM F. ABRAMS
DANVILLE	2149	MORGAN	12	34 25	87 05	600		7A			TVA-503
DAYTON	2188	MARENGO	13	32 21	87 39	220	7A	7A		H	JAMES M. CREWS
DECATUR	2207	MORGAN	12	34 35	86 58	580	8A	8A		H	LOUIS C. BLIZZARD
DECATUR 4	2216	MORGAN	12	34 37	86 59	570		7A			TVA-63-B
DECATUR SUBSTATION	2221	MORGAN	12	34 36	86 58	588		8A			TVA-411
DELTA	2235	CLAY	11	33 26	85 42	990		7A			GILBERT LANDERS
DEMOPOLIS LOCK AND DAM	2245	MARENGO	13	32 31	87 50	100	8A	8A	8A	H	CORPS OF ENGINEERS
DOTHAN CAA AIRPORT	2372	HOUSTON	5	31 14	85 26	321	MID	MID		H	CIVIL AERO. ADM.
DOTHAN 4 N	2377	HOUSTON	5	31 17	85 24	300				C	CHARLIE W. CLEARMAN
DOUBLE SPRINGS	2386	WINSTON	2	34 10	87 24	830	5P	5P		H	WILLIAM S. LOVELADY
ELBA	2577	COFFEE	10	31 25	86 04	195		7A			HERBERT S. WHATLEY
ELROD	2632	TUSCALOOSA	13	33 15	87 48	252		7A			K. V. BERRY
ENTERPRISE	2670	COFFEE	5	31 19	85 51	380	5P	5P		H	RADIO STATION WIRB
EUFAULA	2727	BARBOUR	4	31 53	85 07	220	7A	7A		H	OTIS C. BRASWELL
EVERGREEN CAA AP	2763	CONECUH	6	31 25	87 02	252	MID	MID		H	CIVIL AERO. ADM.
FAIRHOPE	2813	BALDWIN	9	30 32	87 55	23	5P	5P	5P	H	JAMES E. BARRETT, JR
FALCO OPEN POND TOWER	2832	COVINGTON	9	31 06	86 33	232		8A			U.S. FOREST SERVICE
FALKVILLE	2840	MORGAN	12	34 22	86 55	620	7A	7A		H	MRS. MINNIE LEE CROW
FALLS CITY BLK POND TWR	2848	WINSTON	2	34 04	87 20	650		7A			U.S. FOREST SERVICE
FARLEY	2867	MADISON	12	34 34	86 34	572		7A			TVA-576
FAYETTE	2883	FAYETTE	13	33 41	87 50	370	6P	6A		H	GORMAN J. BLACK
FLAT ROCK	2945	JACKSON	12	34 46	85 41	1380		7A			TVA-387
FLORENCE	2971	LAUDERDALE	12	34 49	87 41	590	5P	5P		H	LAWRENCE W. ROHLING
FLORENCE A7 LOCK	2976	LAUDERDALE	12	34 47	87 40	450		7A			CORPS OF ENGINEERS
FORT DEPOSIT	3024	LOWNDES	6	31 59	86 35	490		1P			HENRY BARGANIER
FORT MORGAN	3035	BALDWIN	9	30 14	88 01	10	8P	8P		C H	WM. H. CHANDLER
FORT PAYNE	3043	DE KALB	7	34 26	85 43	879		8A		C	JOHN W. PATE
FRISCO CITY	3105	MONROE	8	31 26	87 24	410	8A	8A		H	MRS. NELIA MCKENZIE
GADSDEN	3151	ETOWAH	7	34 01	86 00	570		7A			JOHN H. WILLIAMS
GADSDEN GAS PLANT	3154	ETOWAH	7	34 01	86 00	565	6P	7A		H	SO. NATURAL GAS CO
GAINESVILLE	3160	SUMTER	13	32 49	88 09	130	7A	7A		H	WILLIAM C. FIELDS
GARDEN CITY	3200	CULLMAN	2	34 01	86 45	500		8A		C	MRS. G. MC KENZIE
GENEVA	3255	GENEVA	5	31 02	85 52	107	7A	7A		H	REBECCA CAMPBELL
GEORGIANNA	3271	BUTLER	6	31 39	86 44	280		7A			MRS ELMA F. BURKETT
GILBERTOWN	3308	CHOCTAW	13	31 53	88 20	121	6P	6P		H	ALTON G. LAND
GORGAS	3430	WALKER	2	33 39	87 13	300		6A			ALABAMA POWER CO
GREEN BAY	3496	COVINGTON	10	31 11	86 17	280		7A			JOHN P. RHODES
GREENSBORO	3511	HALE	2	32 42	87 36	220	6P	6P		H	M. HAMNER COBBS
GREENVILLE	3519	BUTLER	6	31 50	86 38	444	5P	8A		H	CECILE T. LEWIS
GREENVILLE 2	3524	BUTLER	6	31 50	86 38	420				C	CLAUDE B. CONN, SR.
GULF SHORES POST OFFICE	3559	BALDWIN	9	30 17	87 41	8		7A			GILBERT W. MELCHER
GUNTERSVILLE	3573	MARSHALL	12	34 20	86 19	578	4P	4P		H	RADIO STATION WGSV
GUNTERSVILLE CITY W WKS	3578	MARSHALL	12	34 22	86 17	610		7A			TVA-403
GUNTERSVILLE DAM	3583	MARSHALL	12	34 26	86 24	611		5A			TVA-70
HALEYVILLE	3620	WINSTON	2	34 14	87 37	910	6A	6A		C H	JOHN L. SLATTON
HAMILTON	3644	MARION	13	34 08	87 59	498	7A	7A		H	REX COOPER
HARRISBURG CAHABA TOWER	3697	PERRY	3	32 48	87 11	600		8A			U.S. FOREST SERVICE
HAYNEVILLE	3748	LOWNDES	1	32 11	86 36	190	5P	7A		H	MRS CORRIE M. BEVIS
HEADLAND	3761	HENRY	5	31 21	85 20	370	7A	7A		H	ALA. POLY. INST.
HEFLIN	3775	CLEBURNE	11	33 39	85 36	850	5P	5P		H	CITY OF HEFLIN
HIGHLAND HOME	3816	CRENSHAW	6	31 57	86 19	594	7A	7A		H	LUKE JORDAN
HIGHTOWER	3842	CLEBURNE	11	33 32	85 24	1175		8A			THOMAS J. HART
HODGES	3899	FRANKLIN	13	34 20	87 56	845		6A			FRANK L. HAYNES
HUNTSVILLE SUBSTA	4060	MADISON	12	34 43	86 35	611		5A			TVA-65
HUNTSVILLE WB AP	4064	MADISON	12	34 41	86 35	605	MID	MID		HJ	U.S. WEATHER BUREAU
HYTOP	4099	JACKSON	12	34 49	86 07	1615		7A			TVA-78
IDER	4115	DE KALB	12	34 43	85 41	1540		7A			TVA-745
JACKSON LOCK 1	4192	CLARKE	13	31 33	88 01	11		7A		C	CORPS OF ENGINEERS
JACKSON SHOALS	4198	TALLADEGA	7	33 32	86 12	475		5P			ALABAMA POWER CO
JACKSONVILLE 2 SW	4209	CALHOUN	7	33 48	85 46	690		7A		C	MRS. ELLA M. AYERS
JASPER	4225	WALKER	2	33 50	87 17	370	6P	6P		H	HAROLD G. DILL
JORDAN DAM	4306	ELMORE	7	32 37	86 15	290		6A			ALABAMA POWER CO
LAFAYETTE	4502	CHAMBERS	11	32 54	85 24	830	6P	6P		H	CLARENCE H. FINCHER
LAY DAM	4603	CHILTON	7	32 58	86 31	420		6A		C	ALABAMA POWER CO
LEEDS	4619	JEFFERSON	3	33 33	86 33	636		7A			MRS. MARY K. LEE
LEESBURG	4627	CHEROKEE	7	34 11	85 46	589		7A			RUFUS M. SEWELL
LIVINGSTON	4798	SUMTER	13	32 35	88 11	160	7P	7P		H	PROF. E. J. MURPHEY
LOCKHART	4822	COVINGTON	9	31 01	86 22	290	8A	8A		H	H. C. YOUNG
LOUISVILLE	4884	BARBOUR	5	31 48	85 33	470		8A			JOHN B. ARD
MADISON	4976	MADISON	12	34 42	86 45	573	9A	9A		H	HARRY R. TAYLOR, JR
MAGELLA	4996	JEFFERSON	3	33 30	86 51	654		6A			ALABAMA POWER CO
MAGNOLIA	5004	MARENGO	1	32 08	87 39	185				C	DR. T. H. GAILLARD
MARION 1 N	5108	PERRY	2	32 38	87 18	230		7A		C	ROBERT J. CURRY
MARION JUNCTION	5116	DALLAS	3	32 26	87 14	204		8A			MRS. MARGARET SMITH
MARION JUNCTION 2 NE	5121	DALLAS	3	32 28	87 13	200	6P	6P		H	ALA. POLY. INST.
MARTIN DAM	5140	ELMORE	11	32 40	85 55	335	6P	6P	6P	H	ALABAMA POWER CO
MATHEWS 1 SSW	5172	MONTGOMERY	11	32 15	86 01	190		7A			E. PAUL GOWAN
MELVIN	5354	CHOCTAW	13	31 56	88 27	350		7A			ERNEST H. LAND
MERTZ PONDVILLE TOWER	5382	BIBB	3	32 53	87 20	600		6A			U.S. FOREST SERVICE
MIDWAY	5397	BULLOCK	4	32 04	85 32	490				C	MRS. SARA D. HALL
MILLERS FERRY	5417	WILCOX	1	32 06	87 22	78		5A			FRED HENDERSON
MILSTEAD	5439	MACON	11	32 27	85 54	206		9A			C. D. HAMMOND, JR.
MINTER 5 WNW	5449	DALLAS	1	32 06	87 04	290	8P	8P		C H	JAMES K. YOUNGBLOOD
MITCHELL DAM	5465	CHILTON	7	32 48	86 27	350		6A			ALABAMA POWER CO
MOBILE WB AIRPORT	5478	MOBILE	9	30 41	88 15	211	MID	MID		C HJ	U.S. WEATHER BUREAU
MOBILE	5483	MOBILE	9	30 41	88 03	7	8A	8A		H	ROBERT G. BETANCOURT
MONTE SANO	5529	MADISON	12	34 45	86 31	1600		7A			TVA-530
MONTEVALLO	5537	SHELBY	3	33 06	86 52	462		7A			N. P. JETER, JR.
MONTGOMERY WB AP	5550	MONTGOMERY	1	32 18	86 24	198	MID	MID		C HJ	U.S. WEATHER BUREAU
MOULTON	5625	LAWRENCE	12	34 29	87 18	645		8A		C	TVA-381
MOULTON 2	5635	LAWRENCE	12	34 29	87 18	645	6P	6P		H	JOHN M. KELLY
# MUSCLE SHOALS CAA AP	5749	COLBERT	12	34 45	87 37	536	MID	MID		H	CIVIL AERO. ADM.
NATCHEZ	5785	MONROE	1	31 43	87 16	182	5P	7A		H	S. B. HELTON
NEW BROCKTON 3 NE	5842	COFFEE	5	31 25	85 54	440				C	REV. B. F. GRISWOLD
NEWBURG	5847	FRANKLIN	12	34 29	87 35	660		7A			TVA-644
NEW MARKET	5862	MADISON	12	34 54	86 26	760		7A			TVA-624
NEW MARKET 2	5867	MADISON	12	34 54	86 26	720	5P	5P		H	WILLIAM K. WAITS, JR.
NEWTON	5875	DALE	5	31 20	85 36	220		7A			BASCUM N. BROWN
NEW WILSON LOCK	5890	LAUDERDALE	12	34 49	87 38	578		7A			TVA-752
ONEONTA	6121	BLOUNT	2	33 57	86 29	857	7A	7A		H	LONNIE R. NORRIS
OPELIKA	6129	LEE	11	32 38	85 23	740	8A	8A		H	RADIO STATION WJHO
ORRVILLE	6161	DALLAS	1	32 18	87 14	200		8A			EDWARD B. WARREN
OZARK	6218	DALE	5	31 28	85 39	380	5P	5P		H	CITY FIRE DEPARTMENT
PAINT ROCK	6226	JACKSON	12	34 40	86 20	610		7A		C	TVA-69
RALMERDALE 2 W	6246	JEFFERSON	3	33 44	86 41	798		7A			GEORGE T. POSEY
RELL CITY 5 NW	6328	ST. CLAIR	7	33 38	86 21	950	5A	5A		H	A. F. BOWMAN
PENNINGTON LOCK 2	6335	CHOCTAW	13	32 08	88 02	20		7A			CORPS OF ENGINEERS
PERRYVILLE	6362	PERRY	3	32 36	87 09	500		8A			MRS EVELYN N. FULLER
PETERMAN	6370	MONROE	1	31 35	87 16	195				C	MRS. MINTA EDDINS
PHENIX CITY	6397	RUSSELL	4	32 28	85 00	360	5P	5P		H	CITY FIRE DEPARTMENT
PICKENSVILLE	6414	PICKENS	13	33 13	88 16	165		7A			MRS MARY A. HEDRICK
PINE HILL	6460	WILCOX	1	31 59	87 36	110		7A			MRS. DELLA L. OAKLEY
RINE LEVEL	6468	MONTGOMERY	6	32 04	86 04	506		7A			MRS. ENA C. PAUL
PLANTERSVILLE 2 SSE	6508	AUTAUGA	1	32 37	86 54	230		7A			THOMAS E. FISCHER
PLEASANT GROVE SCHOOL	6521	JACKSON	12	34 57	85 55	633		7A			TVA-695
PRATTVILLE	6640	AUTAUGA	1	32 28	86 28	290	6P	6P		H	CONTINENTAL GIN CO
PRIMROSE FARM	6684	MONTGOMERY	1	32 18	86 15	180		12N			W. E. ELSBERRY
PUSHMATAHA	6719	CHOCTAW	13	32 12	88 21	260	8A	8A		H	MRS. JANIE C. BROWN
RAINSVILLE	6762	DE KALB	12	34 30	85 52	1320		7A			TVA-746
RED BAY	6805	FRANKLIN	12	34 26	88 08	680	7A	7A		H	MRS AUTIE KILBURN
REDSTONE ARSENAL	6833	MADISON	12	34 35	86 36	573	MID	MID		H	REDSTONE ARSENAL
REFORM	6847	PICKENS	13	33 23	88 01	230		7A			MRS.LOINE V. MULLINS
RIVER FALLS	6937	COVINGTON	6	31 22	86 32	180		7A			RUSSELL FINLAY
RIVER FALLS 2 NE	6942	COVINGTON	6	31 22	86 31	190				C	ALABAMA ELECTRIC CO
ROBERTSDALE 7 E	6988	BALDWIN	9	30 33	87 36	148	6P	6P		H	CARL BOSECK
ROCKFORD	7020	COOSA	7	32 53	86 13	650	6A	6A		H	KNOX MC EWEN
ROCK MILLS	7025	RANDOLPH	4	33 09	85 18	745	6P	6A		H	JOHN T. BAILEY
RUSSELLVILLE	7126	FRANKLIN	12	34 30	87 44	740		7A			TVA-725
RUSSELLVILLE 2	7131	FRANKLIN	12	34 31	87 44	880	7A	7A		H	RADIO STATION WWWR
SAINT BERNARD	7157	CULLMAN	2	34 12	86 47	802	7A	7A		H	BRO. PASCHAL FURMAN
SAND MT STATE FARM API	7207	DE KALB	12	34 17	85 58	1195	6P	6P		H	ALA. POLY. INST.
SAYRE	7282	JEFFERSON	2	33 43	86 58	304		7A			MRS. M. W. PRIOMORE
SCOTTSBORO	7304	JACKSON	12	34 41	86 01	675	7A	7A		H	RADIO STATION WCRI
SCOTTSBORO SUBSTA	7310	JACKSON	12	34 41	86 01	660		7A			TVA-76-A
SEALE 6 W	7329	RUSSELL	4	32 18	85 15	550		7A			WILLIAM G. GALLUPS
SELMA	7366	DALLAS	1	32 25	87 00	147	5P	7A		H	JOHN O. RHODES
SHOEMAKER SPRINGS	7460	LIMESTONE	12	34 51	87 12	610		7A			TVA-682
SLOCOMB	7576	GENEVA	5	31 07	85 36	260		8A			CITY OF SLOCOMB
SNOW HILL	7620	WILCOX	1	32 00	87 01	225		7A			MRS. EVA R. RAY
SOUTH HILL	7671	DE KALB	12	34 24	86.02	1120		7A			TVA-75
SUTTLE	7963	PERRY	3	32 32	87 11	145		7A			J. F. SUTTLE, JR.
SWAIM	7968	JACKSON	12	34 53	86 13	665		7A			TVA-385
SYLACAUGA 2 W	7994	TALLADEGA	7	33 10	86 17	548		8A			ALABAMA POWER CO
SYLACAUGA 4 NE	7999	TALLADEGA	7	33 12	86 12	490	6P	6P		H	CITY WATER PLANT
SYLVANIA	8012	DE KALB	12	34 34	85 49	1400		7A			TVA-386
TALLADEGA	8024	TALLADEGA	7	33 27	86 06	565	6P	6P		H	C. D. WEAVER
TALLADEGA HORN MTN TWR	8032	TALLADEGA	7	33 18	86 04	1919		6A			U.S. FOREST SERVICE
THOMASVILLE	8178	CLARKE	13	31 55	87 44	405	7A	7A		H	LEROY GATES
THORSBY 1 SW	8204	CHILTON	1	32 54	86 44	200				C	ALA. POLY. INST.
THORSBY EXP STATION	8209	CHILTON	1	32 53	86 42	680	6P	6P		H	ALABAMA POLY INST
THURLOW DAM	8215	ELMORE	11	32 32	85 54	288		6A			ALABAMA POWER CO.
TONEY	8259	MADISON	12	34 54	86 44	750		7A		C	TVA-506
TRAFFORD	8285	JEFFERSON	2	33 49	86 44	470		7A		C	WILLIAM P. DOSS
TROY	8323	PIKE	10	31 49	85 59	580	6P	6A		C H	THOMAS J. DILLARD
# TUSCALOOSA CAA AP	8380	TUSCALOOSA	2	33 14	87 37	170	MID	MID		H	CIVIL AERO. ADM.
TUSCALOOSA LOCK AND DAM	8385	TUSCALOOSA	2	33 13	87 35	152	7A	7A		C H	CORPS OF ENGINEERS
TUSKEGEE 2	8403	MACON	11	32 26	85 42	440	6P	6P		H	LEON L. BENNETT
UNION SPRINGS 5 S	8438	BULLOCK	6	32 06	85 48	470	8A	8A		H	LIVINGSTON PAULK
UNIONTOWN	8446	PERRY	1	32 26	87 31	273		7A			MAX C. KIRKER
VALLEY HEAD 3 S	8469	DE KALB	7	34 32	85 37	1030	6A	6A		H	WILLIAM D. CARR
VANCE	8477	TUSCALOOSA	3	33 10	87 13	485		7A			MRS. WILLIE M.STYRON
VERNON	8517	LAMAR	13	33 45	88 08	180	7A	7A		C H	JOHN B. GUIN
WADLEY	8605	RANDOLPH	11	33 08	85 34	640		7A			ALABAMA POWER CO
WALLACE 3 SW	8637	ESCAMBIA	6	31 11	87 16	245		8A			MRS. ELLIE R.BEASLEY
WALNUT GROVE	8648	ETOWAH	2	34 04	86 19	850		7A			MRS.FLORENCE PARKER
WARRIOR LOCK AND DAM	8673	GREENE	2	32 47	87 50	110		8A		C	CORPS OF ENGINEERS
WATERLOO	8686	LAUDERDALE	12	34 55	88 04	445	5P	5P		H	JAMES L. SULLIVAN
WEST BLOCTON	8809	BIBB	3	33 07	87 07	500		7A			MRS ELIZA J. BEARDEN
WETUMPKA	8859	ELMORE	7	32 32	86 12	205		6A			MRS. D. R. WHITAKER
WHATLEY	8867	CLARKE	13	31 39	87 43	170	5P	7A		H	LEONARD L. COLEMAN
WHEELER DAM	8875	LAWRENCE	12	34 47	87 21	580		5A			TVA-52
WHITFIELD LOCK 3	8925	CHOCTAW	13	32 17	88 01	33		7A			CORPS OF ENGINEERS
WIDOWS CREEK STM PLANT	8936	JACKSON	12	34 53	85 45	625		7A			TVA-704-A
WILSON DAM	8980	COLBERT	12	34 48	87 37	530		5A			CORPS OF ENGINEERS
WINFIELD 2 SW	8998	FAYETTE	13	33 55	87 50	468		7A			W. W. COTNEY
YATES HYDRO PLANT	9103	ELMORE	11	32 34	85 54	335		6A			ALABAMA POWER CO
YOUNGS STORE	9350	LAUDERDALE	12	34 57	87 53	790		7A			TVA-621

† 1-ALABAMA, 2-BLACK WARRIOR, 3-CAHABA, 4-CHATTAHOOCHEE, 5-CHOCTAWHATCHEE, 6-CONECUH, 7-COOSA, 8-ESCAMBIA, 9-GULF, 10-PEA, 11-TALLAPOOSA, 12-TENNESSEE, 13-TOMBIGBEE

REFERENCE NOTES

Additional information regarding the climate of Alabama may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1956.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 6:00 a.m., C.S.T.

No record in the "Climatological Data" Table and the "Daily Temperature" table is indicated by no entry

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication

-	No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
+	And also on an earlier date or dates.
++	Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
*	Amount included in following measurement, time distribution unknown.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
./	Gage is equipped with a windshield
AR	This entry in time of observation column in Station Index means after rain.
AM	Data based on observational day ending before noon.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
SS	This entry in time of observation column in Station Index means observation made near sunset.
T	Trace, an amount too small to measure.
V	Includes total for previous month.
X	Observation time is 1:00 a.m., C.S.T. of the following day.
VAR	This entry in time of observation column in Station Index means variable

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C	Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin
G	"Soil Temperature" Table.
H	"Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" Table.

Information concerning the history of changes in locations, elevations, exposure etc. of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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CLIMATOLOGICAL DATA

ALABAMA

DECEMBER 1958
Volume LXIV No. 12

ASHEVILLE: 1959

ALABAMA - DECEMBER 1958

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 85° on the 5th at Atmore State Farm

Lowest Temperature: 6° on the 15th at Russellville 2

Greatest Total Precipitation: 4.45 inches at Heflin

Least Total Precipitation: 0.40 inch at Toney

Greatest One-Day Precipitation: 1.95 inches on the 27th at Heflin

Greatest Reported Total Snowfall: 6.5 inches at Fayette

Greatest Reported Depth of Snow on Ground: 4 inches on 14+ at 7 stations

CLIMATOLOGICAL DATA

ALABAMA
DECEMBER 1958

Station		Temperature: Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max 90° or Above	Max 32° or Below	Min 32° or Below	Min 0° or Below	Precipitation: Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet: Total	Max Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
NORTHERN VALLEY																								
THENS 2	AM	49.4M	26.0M	37.7M		68	4	12	15	831	0	2	24	0						1	14+			
ELLE MINA 2 N		50.1M	27.9M	39.0M		67	4	13	16+	798	0	1	21	0	.89		.28	23	3.0			3	0	0
ECATUR		48.1	28.4	38.3	- 6.6	65	20+	15	16	821	0	2	20	0	O 1.29	- 3.84	.46	24	1.5			7	0	0
ALKVILLE	AM	50.4	26.6	38.5		67	5	12	16	810	0	1	22	0	.64		.24	24	2.0	1	13	3	0	0
LORENCE		51.1M	26.3M	38.7M		69	4	12	17+	782	0	0	21	0	.87		.42	31	2.0	2	13	3	0	0
UNTSVILLE WB AP		49.1	28.4	38.8		65	4	15	16	806	0	1	21	0	.88		.39	23	.7	1	14	2	0	0
ADISON	AM	48.8	27.9	38.4	- 5.2	64	20+	12	16+	819	0	1	19	0	1.40	- 3.74	.41	24				5	0	0
OULTON 2		50.3	28.6	39.5		68	4	13	15	785	0	1	18	0	.74		.23	23	4.0	4	13	4	0	0
USCLE SHOALS CAA AP		49.0	30.3	39.7		67	4	14	15+	778	0	2	19	0	.83		.33	31	1.0	1	13	4	0	0
EW MARKET 2				M		66	4	12	15		0	2		0						0				
ED BAY	AM	49.4	27.3	38.4		67	5	10	15	820	0	1	21	0	1.07		.18	28	3.3			5	0	0
EDSTONE ARSENAL		49.7	23.8	36.8		65	4	10	16	868	0	1	24	0	O .91		.52	23	.4	T	13	2	1	0
USSELLVILLE 2	AM	50.0	23.7	36.9		67	5	6	15	862	0	1	23	0						3	14			
ATERLOO				M																0				
DIVISION				38.4	- 5.6										.95	- 4.13			2.0					
APPALACHIAN MOUNTAIN																								
LBERTVILLE 2 SE	AM	50.5	29.0	39.8	- 3.4	70	20	18	16+	777	0	1	21	0						3	14			
ESSEMER 3 NE		53.8	30.5	42.2		70	4	17	16+	701	0	0	18	0	1.27		.52	24	1.7	1	13	6	1	0
IRMINGHAM WB AP	R	52.4	31.3	41.9	- 3.8	66	4	18	15	711	0	0	19	0	1.29	- 3.96	.41	13	3.3	1	13	4	0	0
RIDGEPORT 2 W		51.4	25.6	38.5		66	29	9	16	814	0	0	20	0	1.51	- 3.74	.53	27				6	1	0
UNTERSVILLE		51.2	28.5	39.9		66	4	15	16	774	0	1	20	0	2.00		1.20	27	3.5			3	2	1
NEONTA	AM	49.9	27.4	38.7		64	5	15	16	811	0	1	23	0	1.99									
AINT BERNARD	AM	49.3	26.1	37.7	- 5.6	68	5	13	16	838	0	3	23	0	1.27	- 4.17	.65	24	3.3	3	14	4	1	0
AND MT STATE FARM API		50.5	29.3	39.9		69	30	14	15	774	0	1	20	0	D 1.53		.52	24				5	1	0
COTTSBORO	AM	49.3	26.8	38.1	- 5.7	65	31+	13	15	828	0	0	21	0	1.36	- 3.02						2	2	0
ALLEY HEAD 1 S	AM	50.1	25.0	37.6	- 5.7	69	31	10	15	841	0	0	23	0	1.87	- 3.13	.74	24				5	1	0
DIVISION				39.4	- 5.0										1.57	- 3.87			3.0					
UPPER PLAINS																								
LICEVILLE	AM	52.9	26.5	39.7		71	5	12	16	778	0	0	23	0	1.29		.97	24	1.5	0		2	1	0
ANKHEAD LOCK AND DAM	AM	52.5	29.9	41.2		68	5	16	17	727	0	0	21	0	.51		.30	14		0		3	1	1
ENTREVILLE	AM	54.2	28.1	41.2	- 6.2	69	30	16	17	732	0	0	24	0	1.62	- 4.15	.69	24				5	1	0
LANTON	AM	53.7	28.8	41.3	- 5.9	69	31	16	16	730	0	0	20	0	2.54	- 2.86	.93	24	1.7	0		5	3	0
OUBLE SPRINGS		50.7	30.2	40.5		67	4	14	15	751	0	0	18	0	D 1.63		.70	12	4.0			4	1	0
AYETTE		53.9	29.1	41.5		70	4	11	15	723	0	0	19	0	D 2.02		1.29	24	6.5			3	2	1
ALEYVILLE	AM	51.8M	27.7	39.8M		69	5	12	15	771	0	2	22	0	.82		.42	24				2	0	0
AMILTON	AM	49.1	26.8	38.0		67	5	11	16	828	0	1	22	0	.75		.33	24	4.0	4	14	2	0	0
ASPER		52.5	27.0	39.8		68	4	9	15	773	0	0	21	0	1.66		.70	23	4.0			4	1	0
RATTVILLE		55.8	34.4	45.1	- 3.9	70	5	20	16	609	0	0	14	0	2.52	- 2.63	.54	23	.0	0		9	1	0
HORSBY EXP STATION		52.9	33.1	43.0		68	30	18	16	676	0	0	17	0	2.51		.75	11	.8	0		7	2	0
USCALOOSA CAA AP		54.0	31.7	42.9		71	4	17	16	680	0	0	20	0	1.17		.68	23	T	0		4	1	0
USCALOOSA LOCK AND DAM		53.3	30.1	41.7	- 7.6	70	20+	15	17	714	0	1	20	0	1.17	- 4.39	.69	24		0		3	1	0
ERNON	AM	52.0	25.1	38.6		70	5	7	15	813	0	1	24	0	.76		.40	12	4.0	4	12	2	0	0
DIVISION				41.0	- 6.1										1.50	- 3.94			2.7					
EASTERN VALLEY																								
ANNISTON CAA AP		53.4	30.1	41.8		71	30	16	16	712	0	0	20	0	2.21		.56	13	T	0		7	2	0
CALERA 2 SW		55.2	30.5	42.9		70	4	15	16	681	0	0	17	0	1.84	- 3.58	.80	24		0		4	2	0
CENTRE		51.4	29.7	40.6		68	30+	16	15	750	0	0	20	0	D 1.70		.55	27	1.0	1	13	5	2	0
CHILDERSBURG WTR PLANT		55.1	28.4	41.8		71	30	14	16	713	0	0	22	0	1.86		.36	28	.7	0		6	0	0
GADSDEN GAS PLANT		51.9	30.4	41.2		71	30	16	22+	734	0	0	18	0	1.64		.93	24				4	1	0
PELL CITY 5 NW	AM	51.0	28.4	39.7		69	31	15	16	779	0	0	21	0										
SYLACAUGA 4 NE		54.7	30.6	42.7		70	30	16	16	684	0	0	18	0	1.84		.49	24	.5	0		9	0	D
TALLADEGA		53.9	30.2	42.1	- 4.7	73	30	14	16	703	0	0	18	0	2.16	- 3.03	.44	28		1	13	8	0	0
DIVISION				41.6	- 4.0										1.89	- 3.59			.6					
PIEDMONT PLATEAU																								
ALEXANDER CITY 6 NE		56.7M	28.4M	42.6M		70	30+	15	22+	690	0	0	21	0	2.83		.69	14	.0	0		6	3	0
ASHLAND		54.3	30.3	42.3		69	30	16	22	697	0	0	19	0	2.35		.52	27		0		8	1	0
AUBURN 3 SW	AM	55.7	32.5	44.1	- 4.8	70	31+	17	16	640	0	0	15	0	2.22	- 3.00	.73	11						0
CAMP HILL 2 NW	AM	57.5	30.3	43.9		76	30	16	16	645	0	0	20	0	2.63		.97	14				5	3	0
HEFLIN		54.3	23.2	38.8		70	30	10	22+	807	0	D	26	0	O 4.45		1.95	27	4.5			6	2	2
LAFAYETTE		55.3	32.8	44.1		68	30+	20	16	641	0	0	16	0	3.20		.71	10	1.5			7	3	0
MARTIN DAM		55.8	35.7	45.8		69	30	25	17+	590	0	0	12	0	2.67	- 2.48	.52	14	.0	D		9	1	0
OPELIKA	AM	56.8	31.4	44.1		72	30	15	16	642	0	0	18	0	3.23		1.00	24+				5	3	2
ROCKFORD	AM	56.7	29.8	43.3		70	31	14	16	667	0	0	19	0	O 2.70		.90	24	1.0	0		6	3	0
ROCK MILLS		54.8	29.6	42.2		69	30+	16	16	699	0	0	21	0	2.62		.71	14				7	3	0
DIVISION				43.1	- 5.0										2.89	- 2.26			1.4					
PRAIRIE																								
DAYTON	AM	54.6	34.2	44.4		72	5	17	16	631	0	0	16	0	2.35		.85	11	T	0		5	2	0
DEMOPOLIS LOCK AND DAM	AM	53.9	31.4	42.7		72	5	15	17+	685	0	0	17	0	1.99		1.01	24	.0	0		4	1	1
GAINESVILLE	AM	52.5	31.2	41.9		71	5	17	17+	709	0	0	22	0	1.62		.94	24	T	T	12	4	1	0
GREENSBORO		57.7	34.3	46.0	- 3.8	70	4	18	15+	583	0	0	15	0	2.54	- 2.91	1.33	24	T	0		4	2	1
HAYNEVILLE		57.8	35.4	46.6		72	4	19	16	562	0	0	12	0	2.61		1.21	13	.0	0		5	2	1
LIVINGSTON		54.8	32.7	43.8		72	4	16	16	651	0	0	14	0	1.73		1.03	23	.0	0		3	1	1
MARION JUNCTION 2 NE		55.9	34.2	45.1		70	4	16	16	610	0	0	13	0	2.43		.72	23		0		7	1	0

See Reference Notes Following Station Index

CLIMATOLOGICAL DATA

Station		Temperature													Precipitation									
											No. of Days								Snow, Sleet			No. of Days		
											Max		Min.											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
MINTER 3 WNW				M											2.45				.0	0				
MONTGOMERY WB AP	R	57.0	35.6	46.3	- 3.1	71	4	21	16	571	0	0	11	0	2.63	- 1.91	.98	10	T	0		5	2	0
SELMA		56.8	37.0	46.9	- 4.0	70	4	21	16	552	0	0	11	0	2.54	- 2.95	.82	11	T	0		5	2	0
TUSKEGEE 2		56.3	35.5	45.9		69	5	20	16	583	0	0	11	0	2.32		.66	27	.0	0		7	1	0
UNION SPRINGS 5 S	AM	56.9	34.3	45.6	- 4.9	70	5	19	16	593	0	0	14	0	3.41	- 1.27	1.55	11	.0	0		5	4	1
DIVISION				45.0	- 4.9										2.39	- 2.80			T					
COASTAL PLAIN																								
ANDALUSIA	AM	58.7	36.2	47.5		75	6	22	16	536	0	0	7	0	2.89		.86	11	.0	0		6	2	0
ATMORE STATE FARM		60.4	38.4	49.4		85	5	21	16	478	0	0	9	0	2.04		.50	11	.0	0		7	1	0
BRANTLEY	AM	59.6	33.5	46.6		76	6	16	16	565	0	0	11	0	3.72	- 1.15	1.20	28	.0	0		6	2	2
BREWTON 3 SSE		60.7	35.6	48.2	- 3.7	81	5	16	16	517	0	0	11	0	2.28	- 2.57	.80	27	.0	0		4	2	0
CAMDEN 3 NNW		58.2	34.1	46.2		72	4	16	16	576	0	0	12	0	2.64		.99	11	.0	0		7	1	0
CHATOM		58.6	34.7	46.7		73	4	16	16	559	0	0	11	0	1.80		.64	23	.0	0		6	1	0
CLAYTON		61.7	37.7	49.7		78	6	22	16	463	0	0	8	0	3.51	- 1.41	1.60	11	.0	0		6	2	1
DOTHAN CAA AIRPORT		58.8	39.2	49.0		78	5	25	16	491	0	0	7	0	3.21	- 1.20	.52	14+	.0	0		9	3	0
ENTERPRISE		61.5	37.8	49.7		77	6+	24	16+	470	0	0	7	0	4.12		1.00	27	.0	0		9	3	1
EUFAULA	AM	56.6	35.0	45.8	- 5.5	71	6	22	17+	562	0	0	13	0	3.18	- 2.02	1.61	11	T	0			2	1
EVERGREEN CAA AP		58.7	34.0	46.4		73	5+	17	16	570	0	0	11	0	2.21		.92	10	.0	0		5	1	0
FRISCO CITY	AM	58.3	36.1	47.2		71	5	20	16	542	0	0	12	0	1.90	- 3.98	.82	11	.0	0		4	2	0
GENEVA	AM	59.5	36.8	48.2		80	6	24	17	514	0	0	9	0	2.57	- 1.90	.98	14	.0	0		6	2	0
GILBERTOWN		58.2	33.3	45.8		74	4	14	16	590	0	0	13	0	1.73		.85	10	.0	0		3	2	0
GREENVILLE		59.1	37.6	48.4	- 3.0	73	4	22	16	511	0	0	11	0	2.96	- 2.62	1.26	11	.0	0		4	2	1
HEADLAND	AM	58.5	36.3	47.4		77	6	24	17+	540	0	0	10	0					.0	0				
HIGHLAND HOME	AM	56.1	35.9	46.0	- 5.4	70	5	21	16	582	0	0	9	0	2.48	- 2.88	1.48	11	.0	0		3	3	1
LOCKHART	AM	59.2	38.8	49.0		80	6	24	16	487	0	0	8	0	2.74		.86	11	.0	0		6	2	0
NATCHEZ	AM	58.1M	34.1M	46.1M		70	4	15	16	577	0	0	11	0	2.09		.94	11	.0	0				0
OZARK		60.7	38.0	49.4	- 3.4	76	5	23	16	478	0	0	8	0	3.19	- 1.68	.89	11	.0	0		9	3	0
PHENIX CITY		58.9M	34.7M	46.8M		71	29	21	16	564	0	0	12	0	2.78		.73	11		0		7	2	0
PUSHMATAHA	AM	55.3	31.4	43.4	- 5.8	73	5	16	16	661	0	0	18	0	2.19	- 2.70	1.15	11	.0	0		3	2	1
THOMASVILLE	AM	54.7	32.4	43.6	- 6.9	68	5	16	16	657	0	0	17	0	2.05	- 3.65	.94	11	.0	0		4	2	0
TROY		57.6	37.9	47.8	- 3.0	71	4	20	16	525	0	0	6	0	3.33	- 1.51	.98	11	.0	0		6	2	0
WHATLEY		50.5	34.8	46.7		72	4	15	16	561	0	0	11	0	2.12		1.04	11	.0	0		3	2	1
DIVISION				47.2	- 4.3										2.66	- 2.60			T					
GULF																								
BAY MINETTE		59.4	39.4	49.4		72	4	22	16	476	0	0	6	0	2.68				.0	0				
CITRONELLE		57.1M	38.6M	47.9M	- 5.5	74	4	22	16	524	0	0	7	0	3.45	- 2.54	1.70	24	.0	0		5	3	1
CODEN		63.4	40.5	52.0		76	5	21	16	399	0	0	8	0	1.42		.56	24	.0	0		6	1	0
FAIRHOPE		61.3	41.9	51.6	- 2.4	72	23+	26	16	405	0	0	4	0	1.94	- 3.27	.50	27	.0	0		9	1	0
FORT MORGAN		58.5	46.6	52.6		71	5	32	16+	381	0	0	2	0	1.48		.50	13	.0	0		5	1	0
MOBILE WB AIRPORT		59.4	40.2	49.8	- 3.7	77	5	23	16	466	0	0	5	0	1.45	- 3.96	.45	23	.0	0		4	0	0
MOBILE	AM	58.7	41.3	50.0		80	6	26	16+	459	0	0	3	0	1.69		.60	27	.0	0		4	2	0
ROBERTSDALE 7 E		61.7	41.2	51.5		79	5	24	16	416	0	0	5	0	2.31		.79	27	.0	0		8	1	0
DIVISION				50.6	- 3.4										2.05	- 3.35			.0					

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:00 a CST	6:00 a CST	12:00 p CST	6:00 p CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
BIRMINGHAM WB AIRPORT	N	18	7.1	26	NW	5	79	82	55	67	-	-	-	-	-	-	-	55	5.7
HUNTSVILLE WB AIRPORT	NNE	18	7.1	21	ESE	31	77	81	80	68	2	5	2	0	0	0	9	-	5.8
MOBILE WB AIRPORT	N	25	11.6	-	-	-	76	77	57	68	2	4	4	0	0	0	10	-	6.4
MONTGOMERY WB AIRPORT	N	18	6.5	21	N	24+	75	80	54	62	3	6	3	2	0	0	14	50	6.3

DAILY PRECIPITATION

ALABAMA
DECEMBER 1958

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ABBEVILLE 1 NNW	3.28			.24								1.21		T	.57										.51			.32	.63			
ADDISON CENTRAL TOWER	1.28													•	.60										.40			•	.28			
ALBERTA	2.33			.05							.13	1.03			.22										.69			.08	.13			
ALBERTVILLE 2 SE	-		.04			.06									.50										.65			.03	-			
ALEXANDER CITY 6 NE	2.85			.16								.64	.07		.69										.59			.29	.39			
ALICEVILLE	1.29											.05		.15										T	.97			.03	.09			
ANDALUSIA	2.89		.16									.86			.76										.52			.44	.55			
ANNISTON CAA AP	2.21		.05	.20							T	.02		.56	.14									.50	T		T	.59	.25			.10
ARLEY 3 S	1.28													.38	.12													•	.76			
ASHLAND	2.55		.02	.14		.01					.01	.17	.22	.53		.02								.04	.43			.52	.26			.18
ASHVILLE 4 W	-			1.02										-	-										.24				.98			
ATHENS	.91			T	.08									•	.30										.25			•	.26			
ATHENS 2	-			.10										-	-									.09	.28		.03	.03				
ATHENS COURTHOUSE		RECORD MISSING																														
ATMORE STATE FARM	2.04		.04								.20	.50		.15										.20	.42		.03	.32	.03			.15
AUBURN 3 SW	2.22			.04	.16						.07	.73	.02		.50										T		•	.56	.12			
AUTAUGAVILLE	-										.08	.79			-										1.26	.21		.11				
BANKHEAD LOCK AND DAM	.51			.05							.03		T	.13	.30																	
BAY MINETTE	2.68										•	1.06		.14											.40			.67				.41
BELGREEN	.68			.02										.10	.06										.50			.15		.03		
BELLE MINA 2 N	.89		.03	.05										.05										.28	.17			.20	.03			.06
BESSEMER 3 NE	1.27		T	.15							T	T	T	.15	.25	T									.52			.10	.12	T		
BETHLEHEM	.97			.05	.07									.02											.54			.12	.37			
BILLINGSLEY	2.70			.05								.80	T	T	.60									.60				.45				
BIRMINGHAM WB AP R	1.29	.01	.04	.15							T		T	.41	.01									.28	.02		T	.52	.01			.06
BISHOP	.51														.07										.19			.10	.15			
BOAZ	1.07														.30										.63			.04	.10			
BRANTLEY	3.72			.11								1.15	T		.49										.37			.40	1.20			
BREWTON 3 SSE	2.28			.07								.54			.36										.47			.80	.04			
BRIDGEPORT 2 W	1.51		.13	.05	.05									.07	.15									.20	.12			.53	.16			.03
BRUNDIDGE	5.41			.10	T		T					1.72	T		.54										.56			.20	.49			
CALERA 2 SW	1.84													.60											.60			.26				.16
CAMDEN 5 NNW	2.64		.04									.99	.55	.09	.16									.41	.23			.24	.01			.12
CAMP HILL 2 NW	2.63											.60		T	.97										.54			.29	.23			
CARBON HILL	-				T	T								.40	.20										-			.25			.75	
CENTER GROVE	1.27		T	.17	T									.11	.15										.51	T		.22	.11			
CENTRE	1.70			.25										0.10											.50			.55	.50			
CENTREVILLE	1.62			.05	.02						.03	.20			.55										.69			.10	.18			
CHATOM	1.80		T				T				.58	.33		.12	T									.64	.13			.11				.09
CHILDERSBURG	1.55			.10	.12							.05		T	.49										.32			.20	.27			
CHILDERSBURG WTR PLANT	1.86		.06	.16								.06		.29	.55									.09	.27			.18	.36			.04
CITRONELLE	5.45										.82	.58		.12										.25	1.70							
CLAIBORNE	1.65			.07								.59			.19										.67			.05	.06			
CLANTON	2.54			.12							.07	.58			.50										.93				.34			T
CLAYTON	3.51			.14	.05							1.60			.35										.45			.52	.60			
CODEN	1.42		.11								.10			.21											.56		.05	.28				.11
COFFEE SPRINGS 2 NW	2.61											.98			.93										.50			.20	.20			
COLBERT STEAM PLANT	.51			.01										.10	.02										.14			.23	.01			
COLLINSVILLE	1.76			.07	.13									.11	.50										.58			.10	.45			.02
COLUMBIA	2.24			.11								.87			.78										.19			.29				
CORDOVA	1.44		T	.11										.35	.21										.48			.16	.15			
CUBA	1.92			.04							.09	.32			.24										1.06				.17			
DADEVILLE	3.17				.50							.74			1.10										.58			T	.45			
DANCY	1.64			.02									•	•	1.62																	
DANVILLE	.65													•	.12										.25			.20	.08			
DAYTON	2.35			.07							.26	.85			.27										.71			.04	.15			
DECATUR	1.29			.11	.06									0.15	.15										.46			.16	.10	.10	T	
DECATUR 4	1.22			.35	.04									.04	.17										.40			.15	.07			
DECATUR SUBSTATION	.75			.04	T									.03	.05									T	.59			.22	.02			
DELTA	2.71											.25		.35	.92										.38				.61			
DEMOPOLIS LOCK AND DAM	1.99			.06							.10	.40			.34										1.01				.08			
DOTHAN CAA AIRPORT	3.21		.19	T			T				.50	.42	.01	.52	.52									.13	.07		.17	.58				.50
DOUBLE SPRINGS	1.63		.08	.03									.70	0.40											.06			.19				.17
ELBA	3.05			.10								1.05			.80										.50			.20	.60			
ELROD	1.15													.05	.50										.68				.10			
ENTERPRISE	4.12		.14								.36	.87	.02	.18	.68									.25			.42	1.00				.20
EUFAULA	3.18			T	.13						.02	1.61	T	T	.65										.51			•	.46	T		T
EVERGREEN CAA AP	2.21		.06								.92	.05		.22	T									.42	.04		.07	.20				.29
FAIRHOPE	1.94		.18								.31	.25		.10	.12										.22		.10	.50				.16
FALCO OPEN POND TOWER	2.72		.05								.10	.85		.15	.58										.53		.07	.56				.05
FALKVILLE	.64													.09	.12										.24			.14	.05			
FALLS CITY BLK POND TWR	1.26												.10	.18	.20										.61				.17			
FARLEY	1.19		.03	.01	.02									.04	.10										.50			.15	.27	.05		
FAYETTE	D 2.02			.02									.01	0.60											1.29			.10				
FLAT ROCK	1.40			.02	.02										.17										.52			.13	.75	.01		
FLORENCE	.87													.15										.30								.42
FLORENCE AT LOCK	.45			.02	.03									.02	.01										.22			.09	.04			
FORT DEPOSIT	2.90										.56	.88		.18	.24										.61			.25	.18			
FORT MORGAN	1.48										.15			.50											.43		.20					.20
FORT PAYNE	2.03			•	.15									•	.58										.56			.14	.60			
FRISCO CITY	1.90			.08			T					.82			.20										.61			.13	.06			
GADSDEN	1.70		.07	.05	.16								T		.42										.61			.07	.26	.06		
GADSDEN GAS PLANT	1.64			.08	.14										.18										.93			.08	.23			
GAINESVILLE	1.62			.02							.17	.06	T	.02	.25									T	.94			.03	.13			T
GARDEN CITY	D 1.19													0.10	0.30										.56			T	.23			
GENEVA	2.57			.10								.65			.96										.27			.23	.34			
GEORGIANNA	2.27											.97			.45										.55				.30			
GILBERTOWN	1.75		T								.85	.19		T										.57	.04			.08				T
GORGAS	1.63		.03								.01			.25	.44										.42			.26	.14			
GREEN BAY	2.65			.11								.74			.72										.39			.48	.21			
GREENSBORO	2.54		.05	.01								.10	.68												1.33	.07		.21				.09
GREENVILLE	2.96			.07			.03					1.26	.05		.48										.70			.32	.07			
GULF SHORES POST OFFICE	2.11		.04								.06	.29		.50	.65										.27		.02	.20	.02			.06
GUNTERSVILLE	2.00													.20											.60			1.20				
GUNTERSVILLE CITY W WKS	1.40													.03	.20										.76			.04	.37			
GUNTERSVILLE DAM	1.19		T												.11										.70			.06	.27	.05		
HALEYVILLE	.62													.01	.30										.42			.04	.05			
HAMILTON	.75		.03		T								.02	.05	.17									T	.33			.07	.08	T		
HARRISBURG CAHABA TOWER	-			.07							.04	.46			-										1.08			.22				
HAYNEVILLE	2.61										T			1.21	.41										.55			.18	.26			
HEADLAND	-			.42								1.02			.82										-			.53	.50			
HEFLIN	D 4.45	T	.05	.25								0.15		0.40					.05					.05	1.35			1.95				.20
HIGHLAND HOME	2.48											1.48			.50													.50				
HIGHTOWER	1.97			.13								T	.20	.30	.28										.47			.07	.52			
HODGES	1.45		.09	T										T	.31										•			•	1.05			
HUNTSVILLE SUBSTA	.86		T	.04	.05									T	.06										.33			.08	.27	.03		
HUNTSVILLE WB AP	.68		.01	.03										.05	T									.39	T			.33	.05			.02
HYTOP	1.42			.20										•	.19										.33				.70			
IDER	1.81			.15										.03	.21										.59			.12	.71			
JACKSON LOCK 1	1.66											.76			.08										.62							
JACKSON SHOALS	-	.94	.04	.24										•	•	.78								.07				.34	-		.06	
JACKSONVILLE 2 SW	2.07		T	.06	.28							T		T	.21										.51			T	.76			.23
JASPER	1.66	.04	.02	T									T	.47										.70	.04			.18	.03			.18
JORDAN DAM	2.79			.02							T	.69	.06		.74										.57			.19	.52			
LAFAYETTE	3.20			.08							.71	.59		.20											.58			.43	.18			.43

See Reference Notes Following Station Index

DAILY PRECIPITATION

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LAY DAM	1.81			.11	.05							.27			.45										.58			.06	.29			
LEEDS	1.60		.27								T				.55										.40			.14	.24			
LEESBURG	2.07			.11	.07									.12	.35										.67				.75			
LIVINGSTON	1.73		.02	.04							.42	.01												1.03				.09				.1
LOCKHART	2.74			.10	.01							.86	T		.70										.25		.02	.48	.30			.0
LOUISVILLE	3.53						.13					1.58			.48										.40			.14	.80			
MADISON	1.40		.02	.07										.13	.23									.13	.41			.32	.08	.01		
MAGELLA	1.46		.01	.13	.03									.12	.36										.44			.13	.24			
MARION 1 N	2.25										.68				.40										1.08			.09				
MARION JUNCTION	2.31			.07							.12	.68	T		.37										.80			.10	.17			
MARION JUNCTION 2 NE	2.43		.02	T							.48	.22		.16	.29									.72	.16			.25	.05			.0
MARTIN DAM	2.67		T	.09							.42	.21		.26	.52									.12	.48			.31	.10			.1
MATHEWS 1 SSW	2.98			T	T							1.10			.49										.73			.54	.12			
MELVIN	1.97			.15								.90																.44	.40	.08		
MERTZ PONDVILLE TOWER	1.66			.06							.21				.52										.76			.06	.05			
MILLERS FERRY	2.49			.05	T						T	1.28	.03		.22										.68			.08	.15			
MILSTEAD	2.75			.03	.27							*	*		*	1.20									.71			.42	.12			
MINTER 3 WNW	2.45			*							1.25			.27										.65				.28				
MITCHELL DAM	2.57			.03	.02						.01	.64	.03		.70										.74			.08	.32			
MOBILE WB AIRPORT	1.45		.07			T					.40			.05	T									.45	.05		.02	.24				.1
MOBILE	1.69			T								.53		T	.14										.42			.60	T			
MONTE SANO	1.11			.03										*	.23										.24			.09	.52			
MONTEVALLO	1.55			.14							.02	.07	T	T	.43									T	.62			.06	.21			
MONTGOMERY WB AP R	2.63		.02	.07		T					.98	.06	T	.25	.06									.57	.02		.02	.44	T			.1
MOULTON	.85														.40										.25			.15	.05			
MOULTON 2	.74		.02											.16										.23	T			.22	T			.1
MUSCLE SHOALS CAA AP	.83		.01	T									.01	.18										.18				.12	T			.3
NATCHEZ	2.09			.05							.02	.94	T		.27										*			*	.81			
NEWBURG	.50													*	.18										.10			*	.22			
NEW MARKET	.92			.04	.06									.02	.04										.25			.13	.38			
NEW MARKET 2	-			.18										.03										-	-			-	-			.2
NEWTON	2.87			.20								.91	.01		.73										.22			.25	.55			
NEW WILSON LOCK	.50			.01										.10	.05										.23			.09	.02			
ONEONTA	1.99			.09	.05									-	-										.90			.05	.90			
OPELIKA	3.23											1.00			.51										1.00			.25	.47			
ORRVILLE	-			.12							.18	.96			.32										.30							
OZARK	3.19		.21	T		T					.12	.89		.07	.64									.21	.30		T	.52	.13			.1
PAINT ROCK	1.35		.04	.05										.04	.18										.60			.11	.33			
PALMERDALE 2 W	1.32		T	.22										.12	.24										.34			.06	.34			
PELL CITY 5 NW	-		.12	.28										-	-										.56			.15	.49			
PENNINGTON LOCK 2	2.19			.10								1.18													.78				.13			
PERRYVILLE	2.48			.06							.14	.62	T		.43										.90			.18	.15			
PHENIX CITY	2.78			.08							.23	.73		.12	.27									.05	.40			.61	.22			.0
PICKENSVILLE	1.20			.25							T		.03		.14										.63				.15	T		
PINE HILL	-			.25							T	1.25	T												.45			-	-			.7
PINE LEVEL	3.1[illegible]				.02							1.32			.54										.50			.64	.12			
PLANTERSVILLE 2 SSE	2.66		T								T	.75	T	.23	.55										.87			T	.26			
PLEASANT GROVE SCHOOL	1.40		T	.30										*	.20										.30			.10	.50			
PRATTVILLE	2.52		.02	.05							.46	.26		.27	.25									.54	.24			.15	.17			.1
PRIMROSE FARM	2.52		.02	.11							.31	.55	T	.05	.27									.07	.62			.23	.29			
PUSHMATAHA	2.19			T								1.15			.15										.81				.08			
RAINSVILLE	1.36			.05	.10									.04	.26										.26			.16	.47	.02		
RED BAY	1.07			.05									D.03	0.15	0.15										.37			.14	.18			
REDSTONE ARSENAL	.91		.01	.02										0.04										.52	.01			.26	.05	T		T
REFORM	.63			.07							.05				.26									.11				.03	.10	.01		
RIVER FALLS	3.62			.11								.93	.04		.70										.34			.81	.69			
ROBERTSDALE 7 E	2.31		.17								.28	.23		.05	.19										.16		.17	.79				.2
ROCKFORD	D 2.70				.20						.55	0.10			.60										.90				.35			
ROCK MILLS	2.62			.14	.12							.55	.05		.71										.40			.12	.53			
RUSSELLVILLE	.58													*	.13										*			*	.45			
RUSSELLVILLE 2	-		T	T									-	-	-													.14	.01	T		
SAINT BERNARD	1.27		.02											.04	.24										.65			.14	.17	.01		
SAND MT STATE FARM AP1	D 1.53			.12										.19	0.16									.09	.52			.38	.07			
SAYRE	.98			.01								T		.05	.20										.02			.51	.19			
SCOTTSBORO	1.3[illegible]			.03	.03									.04											.60			*	.64	.02		
SCOTTSBORO SUBSTA	1.48		T	.04	.03									.04	.17										.54			.15	.50	.01		
SEALE 6 W	3.79										1.12														1.17			.74				.7
SELMA	2.54			.07							.07	.82	T		.47										.74			.11	.26			
SHOEMAKER SPRINGS	.59			T										.10	.06										.12			*	.31			
SLOCOMB	3.08			.10								.65	.01		1.07										.22			.11	.52			.4
SNOW HILL	3.20			.60							.02	.80			.76										.64			.16	.22			
SOUTH HILL	1.95		.07	.60	.14									.07	.14										.33			.42	.18			
SUTTLE	2.40			.06								.70			.50										.87			.07	.20			
SWAIM	1.09			.06	.06									*	.05										.36				.56			
SYLACAUGA 2 W	1.70			.13	.05							.14		*	*	.54									*	*	.48	*	*	.36		
SYLACAUGA 4 NE	1.84		.10	.11							.02	.14	T	.30	.21									T	.49			.15	.21			.1
SYLVANIA	1.82				.14									.04	.30										.65			.34	.35			
TALLADEGA	2.16	.01	.05	.16								T		.38	.32									.21	.20			.27	.44			.1
TALLADEGA HORN MTN TWR	1.63	*	*	.19									-	.25	.40										.30				.49			
THOMASVILLE	2.05			.05							.18	.94			.20										.57			.05	.06			
THORSBY EXP STATION	2.51		.08	.12							.17	.75		.26	.16									.68				.21				.0
THURLOW DAM	2.51				.20							.62	.12		.40										.68			.25	.24			
TONEY	.40														.02										.10				.26	.02		
TRAFFORD	1.75			.06	.07										.42										.58			.12	.20			
TROY	3.33			.06			.01					.98			.43										.65			.46	.44			.3
TUSCALOOSA CAA AP	1.17		.02	.02							.02		.03	.11	T									.68	T		.03	.11				.1
TUSCALOOSA LOCK AND DAM	1.17			.10									.03	.18										.03	.69			.05	.09			
TUSKEGEE 2	2.32		.05	.02							.35	.39		.21	.20									.15				.66	.03			.2
UNION SPRINGS 5 S	3.41										T	1.55	T		.52										.54			.58	.22			
UNIONTOWN	2.98			.11							.77				.44											.70		.50	.06			.4
VALLEY HEAD 1 S	1.87			.06	.17									.09	.22										.74			.11	.48			
VANCE	D 1.53			.15									0.05		.35										.75			.11	.12			
VERNON	.7[illegible]											.25	.40	.02											.06			.03				
WADLEY	2.21			.10	.03						.02	.38	.03		.72										.47			.08	.38			
WALLACE 3 SW	-											.82				.52									.52			-	-			
WALNUT GROVE	-			-	-										-										1.30			-	-			
WARRIOR LOCK AND DAM	2.14										.46	.12		.13	.28										1.06			.03	.06			
WATERLOO	-													-										-			-	-				-
WEST BLOCTON	1.30													.10	.55										.65							
WETUMPKA	2.72			T	.07						T	.66	.08		.50										.76			.27	.38			
WHATLEY	2.12			.02								1.04			.15										.78			.04	.09			
WHEELER DAM	.42			T										.04	.06										.19			.12	.01	T		
WHITFIELD LOCK 3	1.64			.04							.03	.74			.03										.70				.10			
WIDOWS CREEK STM PLANT	1.35		T	.28	.05									.04	.01										.23			.06	.68	T		
WILSON DAM	.50			T	.03									.05	T										.28			.05	.09	T		
WINFIELD 2 SW	1.21		.10	.02	.02									.20	.18										.56			.09	.04			
YATES HYDRO PLANT	2.77			.02	.17							.81	.02		.53										.65			.23	.34			
YOUNGS STORE	1.28				.04									.13	.04										.65			.37	.05			

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ALBERTVILLE 2 SE	MAX	52	53	54	53	64	57	45	44	53	45	42	49	55	34	34	32	56	54	57	70	43	53	58	53	46	44	46	43	58	57	62	50.5
	MIN	29	37	43	39	39	25	22	22	23	30	30	26	26	26	18	18	20	28	28	38	20	21	31	39	26	24	24	34	38	35	39	29.0
ALEXANDER CITY 6 NE	MAX	60	58	60	68	70	54	55	61	53	48	48	48	43	43	40	53	61	57	65	60	60	63	58	57	58	52		53	68	70		56.7
	MIN	32	38	42	30	39	25	25	21	24	35	31	21	32	33	21	15	16	20	19	32	19	15	26	41	28	30		41	40	32		28.4
ALICEVILLE	MAX	61	62	57	63	71	60	50	47	55	45	40	51	47	33	33	36	50	61	59	68	50	51	62	57	49	55	46	50	56	56	57	52.9
	MIN	34	35	43	29	29	30	23	18	23	29	26	24	28	17	13	12	15	17	21	24	16	16	18	30	24	29	38	39	39	38	44	26.5
ANDALUSIA	MAX	68	59	62	67	72	75	57	53	64	58	48	48	56	49	42	42	53	61	60	68	65	59	66	71	68	52	48	50	53	65	68	58.7
	MIN	40	43	48	40	45	44	36	33	35	43	35	30	34	38	25	22	23	32	30	34	28	34	35	41	33	36	37	42	43	40	43	36.2
ANNISTON CAA AP	MAX	57	55	56	62	63	49	51	59	50	43	51	48	33	35	38	48	61	55	64	52	57	63	59	56	44	50	44	53	67	71	60	53.4
	MIN	38	43	39	34	36	32	27	25	25	35	27	23	32	28	19	16	21	22	22	24	19	22	30	32	29	29	37	41	39	37	48	30.1
ASHLAND	MAX	57	55	58	66	68	53	54	60	55	46	47	48	41	38	38	54	62	55	65	58	58	61	56	55	41	47	43	49	65	69	61	54.3
	MIN	31	39	41	36	40	28	25	22	26	34	30	25	31	30	17	20	21	27	25	36	26	16	28	41	25	26	34	39	39	38	44	30.3
ATHENS 2	MAX	48	64	61	68	65	47	50	40	48	46	42	45	43	26	34	32	46	54	58	60	48	64	60	50	37	42	45	59	62	57		49.4
	MIN	31	34	41	44	36	25	18	19	22	24	22	27	21	17	12	14	22	23	24	26	19	18	30	32	24	22	32	36	30	36		26.0
ATMORE STATE FARM	MAX	66	63	70	72	85	68	52	65	60	56	48	56	33	43	41	54	62	59	74	60	62	69	74	64	55	45	51	50	64	65	63	60.4
	MIN	40	50	51	39	49	45	36	40	46	38	35	30	35	32	24	21	24	30	29	48	31	29	50	55	34	34	41	42	43	40	48	38.4
AUBURN 3 SW	MAX	64	61	56	59	67	69	56	55	60	54	39	42	49	41	42	41	51	59	58	65	64	59	62	62	60	45	50	47	50	78	70	55.7
	MIN	38	40	45	33	40	34	28	29	33	36	33	24	31	37	23	17	22	27	24	23	23	23	29	51	30	32	37	42	41	41	42	32.5
BANKHEAD LOCK AND DAM	MAX	55	62	55	58	68	60	48	47	57	45	41	51	46	33	33	36	51	60	60	65	48	53	64	57	52	42	55	46	55	63	59	52.5
	MIN	33	39	45	38	36	32	27	24	25	30	31	28	31	25	19	17	16	23	23	28	23	22	23	41	30	25	30	40	42	40	42	29.9
BAY MINETTE	MAX	70	62	70	72	70	67	51	65	61	58	51	57	48	46	43	54	63	62	68	62	60	69	70	62	48	45	50	50	65	63	60	59.4
	MIN	43	52	51	42	50	47	40	34	49	40	36	32	39	34	25	22	28	32	34	47	31	34	42	47	35	37	43	42	44	41	47	39.4
BELLE MINA 2 N	MAX	55	33	54	67	58	45	40	50	46	33	46	44	38	35	32	41	55	54	66		56	61	56	50	41	49	47	58	63	56	55	50.1
	MIN	32	43	45	41	41	26	19	19	24	26	21	23	22	18	13	13	22	21	26		17	21	32	34	25	25	34	42	36	38	35	27.9
BESSEMER 3 NE	MAX	61	54	61	70	62	48	48	59	47	41	50	48	34	37	36	52	60	56	67	54	56	63	60	57	43	54	47	55	63	63	61	53.8
	MIN	34	44	46	36	45	28	24	21	25	32	29	26	32	26	17	17	20	23	23	36	19	18	34	35	28	25	38	42	43	36	43	30.5
BIRMINGHAM WB AP	MAX	59	54	57	66	61	46	46	56	47	42	49	45	38	35	35	48	58	55	65	52	56	61	58	57	43	52	45	53	61	62	61	52.4
	MIN	41	45	41	37	36	30	24	25	27	33	28	27	32	26	18	19	24	25	28	28	21	25	36	31	28	31	39	42	42	36	45	31.3
BRANTLEY	MAX	67	65	60	68	72	76	56	55	65	58	48	47	57	48	43	42	53	63	62	68	65	61	66	71	63	48	50	50	65	65	70	59.6
	MIN	36	44	50	33	43	41	35	27	36	38	35	25	35	38	25	16	19	22	23	32	26	22	30	44	33	33	38	42	44	33	40	33.5
BREWTON 3 SSE	MAX	66	61	70	75	81	68	53	66	60	55	50	59	48	46	42	55	64	63	70	65	60	68	72	65	56	47	52	52	66	67	61	60.7
	MIN	34	48	50	32	43	48	39	30	49	41	37	27	30	37	26	16	20	23	24	35	30	24	35	55	35	33	43	42	40	35	43	35.6
BRIDGEPORT 2 W	MAX	53	51	53	63	57	45	44	53	43	40	51	43	39	41	39	47	55	57	64	54	53	59	50	47	41	52	46	59	66	65	63	51.4
	MIN	25	35	41	34	35	20	17	15	21	25	22	19	23	22	10	9	13	20	20	35	18	19	27	35	26	18	34	42	36	36	42	25.6
CALERA 2 SW	MAX	63	55	61	70	66	51	51	59	50	45	50	49	44	40	37	52	64	56	66	53	57	64	59	57	44	51	48	56	64	69	60	55.2
	MIN	33	42	48	35	47	26	25	21	26	34	30	24	34	30	17	15	18	22	22	35	16	16	30	40	28	27	38	42	44	33	47	30.5
CAMDEN 3 NNW	MAX	63	61	65	72	69	65	51	63	56	51	50	55	43	45	41	53	63	62	68	59	60	66	61	62	48	59	50	55	62	65	61	58.2
	MIN	34	45	50	42	45	36	31	24	36	36	35	27	38	32	22	16	20	26	25	47	22	21	35	48	33	21	40	45	46	34	46	34.1
CAMP HILL 2 NW	MAX	70	60	57	62	73	69	58	65	61	55	38	47	50	39	42	45	55	62	60	66	61	65	68	58	59	45	48	48	51	76	70	57.5
	MIN	36	36	42	39	41	29	27	26	27	30	32	25	31	35	21	16	18	21	22	25	24	20	23	40	28	30	30	36	41	41	48	30.3
CENTRE	MAX	50	53	54	64	61	47	47	53	48	41	48	44	41	35	36	46	55	52	63	56	53	60	51	51	42	47	46	56	68	68	58	51.4
	MIN	32	42	45	37	38	28	22	20	28	32	30	28	29	29	16	17	19	23	21	37	18	18	26	43	24	23	33	38	42	39	44	29.7
CENTREVILLE	MAX	59	58	53	59	67	67	51	51	58	49	38	51	48	45	42	40	46	50	58	65	52	56	62	58	58	45	51	48	57	69	68	54.2
	MIN	29	42	42	32	32	30	23	23	23	31	32	27	32	26	19	17	16	19	22	23	19	19	19	39	29	26	27	42	43	34	34	28.1
CHATOM	MAX	67	66	65	73	69	60	53	63	57	47	54	59	45	46	46	56	65	65	69	62	61	69	62	64	50	51	50	48	63	55	58	58.6
	MIN	36	47	52	37	46	42	35	27	42	36	34	28	36	30	21	16	19	25	25	45	24	24	42	41	34	27	43	37	44	36	45	34.7
CHILDERSBURG WTR PLANT	MAX	57	54	60	68	66	51	49	59	54	48	50	47	44	40	39	50	61	57	66	60	55	63	55	59	42	52	50	53	66	71	62	55.1
	MIN	30	39	46	32	48	26	25	20	22	34	30	22	31	31	18	14	19	20	20	27	17	15	26	38	25	20	37	40	33	31	44	28.4
CITRONELLE	MAX	65	65	67	74	73	64	53	60	55	53	50	56	46	43	42	50	54	65	66	57	54	68	62	58	45	44	56	56	56	57		57.1
	MIN	50	52	53	45	50	45	34	32	46	41	35	35	41	31	25	22	31	31	40	48	30	34	51	44	34	34	34	34	34	41		38.6
CLANTON	MAX	57	61	54	60	68	66	51	51	58	49	36	48	47	38	42	40	50	60	56	64	54	57	61	57	55	43	48	45	56	65	69	53.7
	MIN	35	40	42	34	35	33	26	23	24	33	30	24	31	32	20	16	17	20	22	25	20	17	23	38	29	26	31	39	42	32	34	28.8
CLAYTON	MAX	68	58	70	72	70	78	55	66	72	65	43	54	59	60	44	55	62	62	69	65	60	62	70	63	64	50	51	51	66	70	60	61.7
	MIN	34	48	50	43	49	43	32	36	37	37	33	29	38	33	24	22	31	35	32	45	28	33	39	50	45	31	40	38	43	44	47	37.7
CODEN	MAX	73	63	71	72	76	70	55	64	62	60	59	60	57	53	50	60	66	70	68	72	62	70	71	67	57	48	54	64	63	64	64	63.4
	MIN	42	52	52	42	55	52	44	36	51	43	37	32	37	36	27	21	27	30	30	48	30	32	45	57	38	42	46	39	41	40	52	40.5
DAYTON	MAX	60	65	58	62	72	65	53	47	60	50	36	50	50	42	42	40	51	64	58	68	55	56	65	61	57	45	52	47	52	58	51	54.6
	MIN	41	40	50	42	49	33	29	26	29	34	32	32	34	30	19	17	26	30	31	37	26	29	24	49	31	32	40	42	44	40	42	34.2
DECATUR	MAX	47	56	55	54	65	52	41	42	50	41	35	45	42	28	34	32	47	55	53	65	42	52	60	51	39	41	50	51	56	62	47	48.1
	MIN	32	38	45	39	41	28	20	20	23	27	24	26	24	22	17	15	18	25	26	34	19	21	22	38	27	22	36	38	38	39	36	28.4
DEMOPOLIS LOCK AND DAM	MAX	58	62	57	64	72	65	53	47	58	48	38	50	49	40	39	36	51	62	58	68	53	54	63	61	56	46	51	47	51	56	58	53.9
	MIN	31	46	46	38	40	36	29	26	27	33	33	33	33	29	21	15	15	20	24	25	25	21	26	42	31	29	31	41	43	42	42	31.4
DOTHAN CAA AIRPORT	MAX	67	63	68	71	78	60	54	66	59	50	44	55	55	47	44	53	60	60	65	65	59	64	69	63	47	43	49	54	65	68	58	58.8
	MIN	43	50	48	44	50	46	41	40	49	39	31	29	42	33	27	25	28	32	31	41	33	35	38	40	35	39	41	44	47	41	52	39.2
DOUBLE SPRINGS	MAX	55	56	56	67	57	46	43	52	48	38	48	43	38	33	33	48	58	55	63	58	55	60	52	52	41	52	48	50	60	53	55	50.7
	MIN	36	43	46	37	44	25	20	20	28	27	24	28	25	17	14	17	25	30	30	37	20	23	38	35	27	25	36	41	41	39	37	30.2
ENTERPRISE	MAX	66	64	68	72	77	77	55	66	69	55	46	55	57	49	42	55	69	61	65	65	59	65	71	65	56	46	52	54	65	74	66	61.5
	MIN	43	48	48	43	47	44	39	36	47	40	35	30	39	39	24	24	29	32	31	41	33	29	39	38	33	36	35	34	44	42	49	37.8
EUFAULA	MAX	63	65	67	68	69	71	70	69	65	59	40	42	42	49	40	43	41	43	45	51	57	62	66	65	67	48	46	42	66	65	69	56.6
	MIN	30	37	48	37	40	43	37	31	36	35	34	26	31	36	25	22	22	24	27	32	31	30	31	42	39	40	43	39	45	47	44	35.0
EVERGREEN CAA AP	MAX	64	62	69	73	73	56	53	63	57	46	47	57	46	45	42	55	64	61	70	64	61	68	67	64	47	48	50	54	66	68	60	58.7
	MIN	37	48	38	33	43	43	36	27	44	39	28	27	38	29	24	17	19	24	24	37	26	23	36	37	34	34	43	44	40	36	46	34.0
FAIRHOPE	MAX	72	65	68	71	72	70	54	62	64	58	53	60	55	49	44	53	62	64	67	67	62	68	72	65	60	48	53	54	62	64	63	61.3
	MIN	45	54	53	49	53	51	43	35	51	41	37	34	40	36	27	26	27	35	34	49	31	34	46	59	37	41	45	46	45	42	53	41.9
FALKVILLE	MAX	53	57	55	55	67	53	46	45	45	46	39	49	50	34	40	35	50	57	65	66	50	55	62	30	39	49	50	45	55	63	57	50.4
	MIN	30	40	44	36	36	24	19	17	21	26	22	23	22	17	14	12	19	20	30	25	15	20	37	31	24	24	32	36	37	39	34	26.6
FAYETTE	MAX	60	58	58	70	60	50	48	57	55	43	53	50	36	35	36	47	56	59	67	50	57	63	59	55	53	55	47	48	66	65	56	53.9
	MIN	34	39	48	34	42	29	25	21	23	31	27	26	28	17	11	13	17	25	24	30	19	19	33	33	28	23	38	40	44	41	41	29.1

See Reference Notes Following Station Index

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
FLORENCE	MAX	56	57	55	69		42	41	49	41	47	45	40	37	37	37	41	56	57	66	63	67	61	52	51	43	54	53	51	63	49	52	51.1
	MIN	34	44	43	39		25	18	17	22	18	24	22	21	18	12	15	22	23	21	19	29	15	37	34	19	19	30	36	39	39	35	26.3
FORT MORGAN	MAX	64	60	66	68	71	66	55	61	61	58	51	58	56	50	43	49	57	59	64	63	54	63	69	64	52	49	52	55	56	58	62	58.5
	MIN	52	56	55	56	64	53	45	48	55	45	40	43	49	39	32	32	40	43	40	51	40	42	52	52	40	44	46	45	46	48	52	46.6
FRISCO CITY	MAX	66	65	64	68	71	70	56	52	62	59	43	49	57	45	44	42	54	63	62	69	64	61	68	68	61	47	49	50	52	64	62	58.3
	MIN	35	42	52	43	47	42	33	30	39	41	35	30	36	32	23	20	25	30	31	41	29	30	31	49	32	34	39	44	43	40	41	36.1
GADSDEN GAS PLANT	MAX	52	54	55	64	60	47	50	56	48	41	49	46	38	36	36	49	58	54	64	50	53	60	53	52	43	49	43	55	65	71	58	51.9
	MIN	37	43	45	32	44	32	25	20	22	33	35	26	30	30	17	16	18	22	20	37	21	16	27	47	27	27	34	39	41	35	45	30.4
GAINESVILLE	MAX	58	61	59	65	71	62	50	47	57	45	38	50	49	37	36	36	51	62	58	68	49	54	62	58	52	42	52	46	49	51	54	52.5
	MIN	30	42	46	42	45	32	27	25	26	32	31	31	31	22	17	17	17	26	29	29	23	21	22	46	30	26	31	42	43	43	43	31.2
GENEVA	MAX	66	67	64	69	72	80	59	53	67	60	51	45	56	59	45	43	52	59	61	67	67	61	62	72	62	48	45	49	53	63	67	59.5
	MIN	41	44	54	36	40	49	42	37	42	45	37	27	36	43	28	25	24	26	26	29	30	28	34	41	36	38	41	44	42	37	40	36.8
GILBERTOWN	MAX	65	63	60	74	69	59	51	64	55	47	55	57	45	45	45	52	66	65	71	62	60	68	62	63	51	52	51	50	62	58	58	58.2
	MIN	37	44	49	31	41	38	33	24	44	33	32	27	37	27	20	14	18	24	23	40	22	21	41	50	33	23	42	40	44	36	44	33.3
GREENSBORO	MAX	65	58	64	70	69	55	49	58	49	49	48	55	45	44	51	65	65	62	68	66	60	63	56	59	48	51	53	51	67	66	59	57.7
	MIN	40	46	47	39	49	27	31	26	37	36	30	31	29	18	18	26	26	28	33	34	22	29	44	40	29	28	42	46	45	40	47	34.3
GREENVILLE	MAX	65	63	67	73	68	65	54	65	59	51	45	56	49	44	41	54	64	61	69	62	62	67	62	62	50	51	51	53	66	70	62	59.1
	MIN	41	49	54	39	47	39	32	31	41	41	39	31	41	36	24	22	25	31	29	40	29	32	39	50	32	34	40	45	45	38	50	37.6
GUNTERSVILLE	MAX	54	54	57	66	62	50	46	52	45	39	48	40	36	32	34	46	53	52	64	60	62	59	53	46	41	50	46	62	63	60	55	51.2
	MIN	36	42	45	37	44	28	25	20	25	29	28	25	26	22	16	15	20	21	22	26	25	18	29	33	25	28	35	34	34	33	37	28.5
HALEYVILLE	MAX	52	54	56	51	69	53	49	44	51	46	49	49	49		31	31	45	56	65	65	51	61	61	49	41	53	51	60	62	50	49	51.8
	MIN	30	43	47	33	38	26	22	20	22	28	29	28	26	18	12	15	15	24	25	20	22	19	23	35	27	28	30	40	39	37	37	27.7
HAMILTON	MAX	53	55	55	59	67	51	45	43	50	42	37	49	41	28	33	34	45	58	57	65	43	57	58	53	43	43	53	45	47	62	52	49.1
	MIN	32	38	44	34	34	26	20	18	20	28	25	25	24	14	12	11	14	23	26	31	20	19	22	39	25	25	28	37	40	39	39	26.8
HAYNEVILLE	MAX	64	58	65	72	70	61	53	63	55	49	48	52	46	47	43	52	62	60	68	62	58	65	61	62	48	51	49	52	67	68	62	57.8
	MIN	40	46	53	34	43	36	30	27	42	36	35	30	39	36	23	19	21	26	30	46	25	21	36	48	31	31	39	45	45	35	50	35.4
HEADLAND	MAX	66	64	62	69	70	77	59	52	65	60	49	43	52	53	46	43	52	60	60	65	66	58	63	64	70	46	43	48	55	65	68	58.5
	MIN	39	43	48	44	45	44	38	37	41	42	35	26	32	37	26	24	24	26	30	32	29	29	33	42	33	36	37	42	43	41	46	36.3
HEFLIN	MAX	56	55	56	66	63	51	52	58	52	50	45	48	43	39	40	50	58	55	65	53	59	62	58	56	49	47	43	59	66	70	58	54.3
	MIN	27	37	43	28	29	19	18	19	17	28	22	17	24	21	12	12	15	15	14	25	10	10	20	35	27	12	32	36	30	25	39	23.2
HIGHLAND HOME	MAX	61	62	62	63	70	67	52	56	64	58	56	42	52	47	40	40	51	62	57	57	60	56	63	62	60	45	50	49	50	65	61	56.1
	MIN	45	40	50	42	41	35	30	31	35	40	34	30	36	36	23	21	25	35	35	40	29	32	37	44	36	31	33	42	42	41	42	35.9
HUNTSVILLE WB AP	MAX	54	54	53	65	59	40	41	49	40	36	45	42	35	35	32	47	54	53	64	50	55	61	51	49	41	50	45	56	60	51	56	49.1
	MIN	34	43	43	39	32	26	21	18	27	27	25	26	24	20	16	15	24	23	24	24	18	21	32	31	27	33	40	39	33	38	37	28.4
JASPER	MAX	56	55	57	68	59	49	47	55	47	40	52	44	36	36	38	49	58	59	67	47	57	62	53	54	43	55	49	55	64	58	57	52.5
	MIN	34	44	41	30	38	26	23	18	21	31	25	23	28	15	9	12	16	21	20	32	16	15	28	35	25	17	38	42	36	41	38	27.0
LAFAYETTE	MAX	57	54	59	66	68	58	53	61	54	48	40	48	41	48	38	53	60	50	65	61	56	60	60	58	55	49	43	52	68	68	62	55.3
	MIN	34	42	50	39	45	32	21	28	32	35	30	26	34	35	21	20	25	28	27	28	24	25	34	45	28	28	35	45	40	40	42	32.8
LIVINGSTON	MAX	62	58	64	72	64	54	47	58	47	45	51	51	43	39	39	53	69	61	70	56	57	65	58	61	44	53	49	49	50	52	58	54.8
	MIN	38	45	48	36	46	33	27	23	36	33	31	30	33	23	17	16	21	26	27	36	22	21	38	38	31	23	42	44	44	43	44	32.7
LOCKHART	MAX	66	65	59	68	72	80	58	52	67	61	49	48	57	59	43	42	53	60	61	68	66	59	64	72	61	46	45	50	51	64	68	59.2
	MIN	43	50	52	41	47	47	40	33	49	44	37	29	37	40	26	24	26	31	30	45	31	31	39	48	35	37	37	42	40	41	50	38.8
MADISON	MAX	47	55	54	64	61	48	41	43	50	41	41	42	43	31	36	36	47	54	57	64	47	51	59	50	38	43	56	47	56	62	50	48.8
	MIN	32	43	44	44	42	24	18	18	24	26	22	24	23	18	12	12	22	23	25	34	16	24	33	34	24	21	34	42	34	37	35	27.9
MARION JUNCTION 2 NE	MAX	64	59	61	70	68	58	50	58	50	46	50	50	45	44	41	49	61	59	68	58	57	61	59	61	47	50	49	52	64	65	60	55.9
	MIN	39	46	49	39	47	33	27	25	38	34	33	30	37	31	20	16	21	27	26	41	23	21	38	45	30	26	40	44	46	40	48	34.2
MARTIN DAM	MAX	58	56	61	67	67	60	51	60	53	51	43	50	45	43	40	51	60	55	65	60	52	60	60	60	50	49	47	53	65	69	68	55.8
	MIN	40	44	51	39	42	38	33	27	30	39	34	30	38	34	25	28	25	30	27	35	32	27	32	49	34	32	38	43	43	45	42	35.7
MINTER 3 WNW	MAX																					52	65	61	62	47	51	48	53	64	66	57	
	MIN																					33	38	49	46	36	37	44	49	50	50	49	
MOBILE WB AIRPORT	MAX	69	61	68	71	77	58	52	63	62	49	52	58	48	47	43	54	63	64	67	68	62	67	70	65	47	46	51	55	62	59	63	59.4
	MIN	44	53	51	48	58	48	41	36	49	37	34	35	40	29	24	23	29	31	36	41	33	35	48	43	37	38	45	44	44	42	51	40.2
MOBILE	MAX	63	71	62	70	73	80	54	50	64	61	47	51	55	47	46	42	54	63	63	60	67	62	68	65	62	46	47	52	52	63	59	58.7
	MIN	42	47	54	51	56	49	41	40	41	52	36	37	41	35	26	26	28	37	41	44	36	37	38	53	37	37	43	43	45	43	43	41.3
MONTGOMERY WB AP	MAX	62	57	63	71	70	55	53	62	53	47	48	51	43	44	46	50	60	59	66	61	58	65	62	62	46	50	48	56	67	68	64	57.0
	MIN	40	48	45	42	44	37	30	33	42	37	34	32	39	31	25	21	24	30	28	34	28	27	35	35	32	33	40	45	45	38	51	35.6
MOULTON 2	MAX	57	55	55	68	60	43	42	51	42	36	47	44	38	32	33	50	56	66	57	52	56	61	52	52	42	52	43	51	62	50	54	50.3
	MIN	33	44	47	38	38	26	19	19	23	27	22	26	23	14	13	15	31	29	33	17	24	20	37	34	24	21	37	41	38	39	34	28.6
MUSCLE SHOALS CAA AP	MAX	55	57	55	67	61	41	39	49	39	36	46	44	30	31	33	48	55	56	64	53	50	59	52	50	41	51	44	50	62	48	53	49.0
	MIN	37	45	47	41	35	26	20	21	29	27	25	30	22	14	14	17	32	28	37	28	21	24	41	30	27	26	37	42	41	37	37	30.3
NATCHEZ	MAX	65	61	65	70	69	65	52	61	55	50	47	55	47	43	40	50	61	60	68	64	57	65	61					55	62	60	60	58.1
	MIN	33	46	52	35	50	39	32	25	41	36	35	26	39	32	23	15	18	23	24	45	24	21	36					45	45	36	45	34.1
NEW MARKET 2	MAX	54	53	52	66	60	42	41	49		40	45	42		31	32	46	54	51	64	54	52		51								55	
	MIN	30	42	47	35	42	24	18	18		24	22		23	20	12	13	23	21	21	32	15									37	35	
ONEONTA	MAX	52	56	55	55	64	59	45	44	52	45	44	47	45	34	34	32	45	54	54	63	42	52	59	59	48	42	49	44	51	60	61	49.9
	MIN	28	39	46	35	35	28	22	19	22	30	30	22	29	23	16	15	19	21	24	27	17	18	24	37	26	26	30	36	39	32	33	27.4
OPELIKA	MAX	65	62	57	62	68	69	65	55	61	57	42	44	50	40	42	42	52	60	60	65	64	58	62	60	62	45	49	48	52	72	70	56.8
	MIN	37	42	45	40	45	28	28	27	33	38	32	21	30	35	22	15	18	22	20	26	24	18	25	54	29	30	30	42	42	34	42	31.4
OZARK	MAX	66	62	68	72	76	68	55	65	62	54	46	56	55	48	43	51	62	62	68	65	60	66	72	67	59	46	48	54	67	72	67	60.7
	MIN	40	48	51	41	50	43	37	34	44	40	35	26	39	39	25	23	25	31	28	45	28	33	38	57	32	35	40	40	40	41	50	38.0
PELL CITY 5 NW	MAX	54	55	52	56	64	61	46	41	55	48	40	48	45	33	35	35	46	57	53	63	47	52	58	58	58	41	49	45	53	63	69	51.0
	MIN	33	35	42	32	34	29	25	22	24	26	34	26	31	29	17	15	18	22	22	23	20	19	20	35	28	23	29	38	42	42	45	28.4
PHENIX CITY	MAX	64	60		69	70	68	56	64	60	55	41	57	49	45	43	55	62	59	67	66	59	62	61	63	57	47	47	56	71	70	65	58.9
	MIN	49		50	36	40	36	31	32	36	37	34	27	38	34	25	21	24	28	26	36	28	24	30	52	31	33	38	42	42	37	45	34.7
PRATTVILLE	MAX	61	57	64	68	70	55	55	60	52	49	46	50	43	44	42	49	59	59	59	60	56	59	56	60	47	50	49	56	66	67	62	55.8
	MIN	42	46	49	35	41	34	31	29	35	35	34	29	39	32	24	20	22	27	25	37	24	22	32	45	31	32	40	43	44	37	50	34.4
PUSHMATAHA	MAX	60	63	60	64	73	66	52	47	60	48	37	52	52	41	40	41	56	63	61	69	69	57	65	63	53	44	51	49	50	54	54	55.3
	MIN	38	38	47	41	41	36	31	24	25	34	30	30	34	24	19	16	17	21	26	28	22	22	26	49	32	24	28	42	43	42	43	31.4

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
RED BAY	MAX	51	55	50	60	67	58	43	43	50	40	36	48	44	39	31	34	48	54	54	65	43	55	60	52	40	40	54	54	58	57	48	49.4
	MIN	28	40	42	39	40	25	18	18	26	26	23	23	22	11	10	11	20	26	30	35	21	20	32	34	24	24	30	36	38	38	36	27.3
REDSTONE ARSENAL	MAX	56	54	54	65	59	42	43	50	42	38	47	43	35	35	32	48	54	54	63	52	54	60	51	51	42	49	44	56	62	51	55	49.7
	MIN	30	41	34	33	26	23	18	15	22	25	21	23	21	16	12	10	17	19	19	18	13	14	27	28	21	23	36	34	34	34	32	23.8
ROBERTSDALE 7 E	MAX	69	63	69	72	79	74	55	66	61	56	50	60	52	47	43	55	63	64	68	71	61	69	74	66	60	45	52	56	65	66	62	61.7
	MIN	45	53	52	46	60	50	42	35	50	41	38	33	36	37	36	24	26	33	31	46	31	30	43	60	36	38	43	44	44	42	51	41.2
ROCKFORD	MAX	62	61	65	61	69	68	58	59	60	53	51	48	55	49	40	40	51	63	58	65	48	61	63	63	58	46	47	50	54	62	70	56.7
	MIN	34	39	47	30	34	27	26	27	26	37	32	22	37	33	20	14	18	22	24	28	21	18	20	41	27	30	32	38	41	33	45	29.8
ROCK MILLS	MAX	56	58	58	64	67	60	53	58	54	47	41	46	42	39	40	52	59	55	62	61	59	60	59	59	49	48	44	52	69	69	59	54.8
	MIN	34	39	47	32	32	26	26	23	24	36	30	21	32	35	21	16	18	23	19	28	21	18	25	49	29	27	35	38	41	31	43	29.6
RUSSELLVILLE 2	MAX	52	54	59	55	67	51	44	44	51	42	44	47	45	28	33	36	48	56	57	66	46	56	62	62	42	44	53	44	52	62	47	50.0
	MIN	31	37	43	30	34	25	19	16	16	26	22	20	23	11	6	11	11	18	24	37	13	13	15	37	25	16	18	31	34	39	35	23.7
SAINT BERNARD	MAX	53	55	56	55	68	55	44	43	53	43	39	47	45	30	32	32	46	57	54	64	45	54	61	53	43	41	52	43	53	60	53	49.3
	MIN	28	38	43	35	36	26	20	20	21	27	25	25	26	19	15	13	14	20	22	23	17	17	19	32	25	25	27	36	40	38	37	26.1
SAND MT STATE FARM AP1	MAX	52	54	53	63	57	44	47	53	46	43	46	42	38	36	32	45	54	51	63	56	55	57	50	52	43	47	43	53	64	69	56	50.5
	MIN	34	40	43	38	42	25	21	19	26	29	28	25	28	28	14	17	22	23	27	32	16	26	37	32	24	27	33	39	36	35	43	29.3
SCOTTSBORO	MAX	45	54	51	54	63	57	45	45	51	45	42	41	41	33	38	36	45	53	52	60	42	51	59	50	47	41	48	51	58	65	65	49.3
	MIN	29	34	43	36	41	25	22	20	26	29	26	25	26	27	13	14	19	21	21	21	16	18	33	34	26	20	26	38	35	34	34	26.8
SELMA	MAX	63	60	62	70	68	63	52	59	54	50	49	50	47	44	42	48	58	59	66	60	55	61	59	61	52	51	50	53	64	66	64	56.8
	MIN	42	48	51	37	46	36	31	28	41	36	34	32	40	33	23	21	24	30	29	42	27	26	39	54	32	34	41	45	46	48	51	37.0
SYLACAUGA 4 NE	MAX	61	54	60	68	67	51	50	58	49	48	50	47	41	38	40	49	60	56	65	54	57	62	59	58	48	51	46	52	67	70	61	54.7
	MIN	32	40	49	35	44	28	26	22	24	36	33	24	31	30	21	16	20	23	25	37	21	18	29	37	27	28	39	42	33	34	44	30.6
TALLADEGA	MAX	58	55	58	66	55	48	49	59	59	44	49	48	40	38	38	49	61	55	66	52	54	63	59	56	42	52	46	54	64	73	62	53.9
	MIN	35	43	48	35	39	30	26	23	26	35	29	23	32	29	17	14	18	22	22	33	20	18	30	35	28	26	38	41	34	38	48	30.2
THOMASVILLE	MAX	60	62	64	61	68	60	51	49	60	52	37	49	53	43	42	40	50	60	59	66	58	55	64	62	58	45	52	47	50	60	58	54.7
	MIN	35	41	48	37	43	35	31	25	31	34	31	27	34	28	19	16	22	23	29	35	25	25	30	49	31	29	30	39	43	39	41	32.4
THORSBY EXP STATION	MAX	56	53	57	65	66	60	56	57	50	46	47	45	41	40	37	46	57	53	62	52	55	59	56	53	40	45	42	52	62	68	61	52.9
	MIN	38	43	46	38	46	34	25	26	32	31	29	29	31	30	28	18	25	28	30	38	24	24	37	36	28	28	36	40	38	42	48	33.1
TROY	MAX	61	59	67	71	68	62	54	65	56	49	43	54	45	43	41	52	61	61	68	63	59	65	61	62	50	49	48	52	66	70	61	57.6
	MIN	42	49	52	42	48	38	33	36	39	38	34	29	40	35	24	20	28	35	35	38	28	37	48	44	32	34	38	44	44	42	50	37.9
TUSCALOOSA CAA AP	MAX	63	55	62	71	62	49	48	59	46	40	52	49	36	35	36	53	62	60	67	49	62	62	57	57	42	56	47	51	64	61	60	54.0
	MIN	38	46	42	35	39	32	27	23	32	32	31	31	31	25	18	17	21	25	25	30	22	20	35	32	30	28	40	42	46	42	46	31.7
TUSCALOOSA LOCK AND DAM	MAX	61	62	55	60	70	61	50	50	56	46	50	46	37	31	37	40	50	58	66	70	50	56	62	57	55	43	53	47	51	63	60	53.3
	MIN	34	43	45	35	39	33	26	24	27	29	30	32	27	18	17	19	15	26	30	26	21	22	24	40	30	24	30	42	42	42	40	30.1
TUSKEGEE 2	MAX	61	55	61	68	69	62	53	60	56	52	40	49	44	43	40	50	58	58	66	62	57	61	62	61	51	48	46	52	68	67	64	56.3
	MIN	40	46	51	37	43	36	30	31	39	37	33	28	39	35	24	20	24	28	27	37	25	29	35	50	31	34	39	43	43	38	50	35.5
UNION SPRINGS 5 S	MAX	64	64	59	65	70	69	65	58	64	55	40	42	50	42	43	40	50	60	59	66	62	59	61	65	61	47	50	51	54	64	66	56.9
	MIN	40	45	52	42	48	35	30	31	27	38	33	26	38	38	23	19	24	24	26	39	25	27	31	44	29	32	39	36	44	35	42	34.3
VALLEY HEAD 1 S	MAX	47	54	53	53	63	57	48	47	55	47	42	48	42	35	38	35	50	53	51	62	40	55	58	52	45	41	47	45	55	65	69	50.1
	MIN	24	39	42	34	38	22	20	19	22	24	27	19	24	26	10	12	12	20	22	24	15	16	22	30	24	25	27	34	33	34	36	25.0
VERNON	MAX	57	60	56	62	70	57	49	48	55	43	40	53	40	31	34	36	47	56	60	68	46	57	63	55	48	43	51	46	50	64	68	52.0
	MIN	27	40	43	28	29	26	22	18	19	23	23	24	28	11	7	10	15	19	22	23	16	17	18	41	25	20	27	38	40	40	39	25.1
WATERLOO	MAX																																
	MIN																																
WHATLEY	MAX	65	63	65	72	70	63	53	62	58	49	51	53	49	45	43	55	65	62	69	62	60	67	62	63	50	51	50	51	64	62	60	50.5
	MIN	35	46	54	30	42	41	33	25	45	36	34	27	39	31	22	15	18	24	24	38	27	22	39	49	33	39	42	45	44	35	45	34.8

EVAPORATION AND WIND

Station		Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
DEMOPOLIS LOCK & DAM	EVAP	.07	.04	.05	.05	.18	.03	.08	.12	.04	.02	.02	.09	•	•	•	•	•	.18	.08	.05	.15	.04	•	•	.09	.05	.08	.03	.04	.04	.04	1.62
	WIND	32	22	9	44	81	70	40	100	20	80	90	30	62	92	109	74	5	19	28	46	75	25	10	35	108	54	120	45	90	69	22	1704
FAIRHOPE	EVAP	.09	.04	.05	.05	.08	.07	.11	.08	.05	.05	.08	.03	.05	.07	.08	.04	.05	.03	.03	.01	.11	.03	.03	.05	.08	.05	.03	.02	.05	.03	.02	1.82
	WIND	11	64	•	42	62	47	46	14	21	45	63	15	•	104	76	41	23	27	21	54	29	21	12	64	35	27	30	25	46	10	9	1084
MARTIN DAM	EVAP	.12	.00	.00	.05	.06	.09	.09	.08	.10	.04	–	.05	.18	.05	.02	.02	.00	.04	.07	.06	.08	.06	.04	.06	.07	.06	.02	.00	.00	.01	.03	81.60
	WIND	15	5	7	13	25	110	80	10	60	70	80	28	32	80	120	50	10	21	16	30	88	10	10	45	115	35	20	45	15	30	20	1275

SNOWFALL AND SNOW ON GROUND

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALBERTVILLE 2 SE	SNOWFALL														-																	
	SN ON GNO														3																	
ALICEVILLE	SNOWFALL													1.5																		
	SN ON GND																															
ANNISTON CAA AIRPORT	SNOWFALL										T			T	T																	
	SN ON GNO																															
ASHLAND	SNOWFALL											-																				
	SN ON GND																															
ATHENS 2	SNOWFALL													-	-																	
	SN ON GND													1	1																	
AUBURN 3 SW	SNOWFALL											-																				
	SN ON GND											-																				
BANKHEAD LOCK & DAM	SNOWFALL												T	-	-																	
	SN ON GND																															
BELLE MINA 2 N	SNOWFALL													3.0																		
	SN ON GND													-																		
BESSEMER 3 NE	SNOWFALL										T	T	T	1.2	.5	T																
	SN ON GNO													1	T	T																
BIRMINGHAM WB AIRPORT	SNOWFALL												T	3.3	T																	
	SN ON GND													1	T	T	T															
BRIDGEPORT 2 W	SNOWFALL													-	-																	
	SN ON GND													-	-																	
CALERA 2 SW	SNOWFALL													-																		
	SN ON GND																															
CAMP HILL 2 NW	SNOWFALL											-																				
	SN ON GND											-																				
CENTRE	SNOWFALL													1.0																		
	SN ON GND													1																		
CENTREVILLE	SNOWFALL														-																	
	SN ON GND														-																	
CHILDERSBURG WTR PLANT	SNOWFALL											.4		.3																		
	SN ON GND																															
CLANTON	SNOWFALL											1.7																				
	SN ON GND																															
OAYTON	SNOWFALL											T																				
	SN ON GND																															
OECATUR	SNOWFALL													1.5																		
	SN ON GND													-																		
DOUBLE SPRINGS	SNOWFALL													4.0																		
	SN ON GND													-	-	-	-															
EUFAULA	SNOWFALL													T																		
	SN ON GND																															
FALKVILLE	SNOWFALL													2.0																		
	SN ON GND													1																		
FAYETTE	SNOWFALL												.5	6.0																		
	SN ON GND													-	-																	
FLORENCE	SNOWFALL													2.0																		
	SN ON GND													2																		
GADSDEN GAS PLANT	SNOWFALL														-																	
	SN ON GND														-																	
GAINESVILLE	SNOWFALL												T																			
	SN ON GND												T																			
GREENSBORO	SNOWFALL											T																				
	SN ON GND																															
GUNTERSVILLE	SNOWFALL													3.5																		
	SN ON GND													-	-																	
HALEYVILLE	SNOWFALL													-	-																	
	SN ON GND													-	-																	
HAMILTON	SNOWFALL												T	1.0	3.0																	
	SN ON GND													1	4	1	T	T	T													
HAYNEVILLE	SNOWFALL													T																		
	SN ON GND																															
HEFLIN	SNOWFALL											1.5		4.0																		
	SN ON GND													-																		
HUNTSVILLE WB AIRPORT	SNOWFALL													.7	T																	
	SN ON GND													T	1	T	T															
JASPER	SNOWFALL													4.0																		
	SN ON GND													-																		
LAFAYETTE	SNOWFALL											1.5																				
	SN ON GND											-	-																			
MAOISON	SNOWFALL													-																		
	SN ON GND													-																		
MARION JUNCTION 2 NE	SNOWFALL											-																				
	SN ON GND																															
MONTGOMERY WB AIRPORT	SNOWFALL											T	T	T	T																	
	SN ON GND																															
	WTR EQUIV																															
MOULTON 2	SNOWFALL													4.0																		
	SN ON GND													4	1																	

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MUSCLE SHOALS CAA AIRPORT	SNOWFALL												T	1.0																		
	SN ON GND													1																		
NEW MARKET 2	SNOWFALL													-																		
	SN ON GND																															
ONEONTA	SNOWFALL													-	-																	
	SN ON GND													-	-																	
OPELIKA	SNOWFALL											-																				
	SN ON GND											-																				
PELL CITY 5 NW	SNOWFALL													-	-																	
	SN ON GND													-																		
PHENIX CITY	SNOWFALL											-																				
	SN ON GND																															
RED BAY	SNOWFALL												.3	1.5	1.5																	
	SN ON GND													-	-																	
REDSTONE ARSENAL	SNOWFALL													.4																		
	SN ON GND													T																		
ROCKFORD	SNOWFALL											1.0																				
	SN ON GND																															
ROCK MILLS	SNOWFALL											-	-																			
	SN ON GND											-	-																			
RUSSELLVILLE 2	SNOWFALL													-	-																	
	SN ON GND													1	3																	
SAINT BERNARD	SNOWFALL														3.3																	
	SN ON GND														3	1																
SAND MT STATE FARM API	SNOWFALL													.3	1.6																	
	SN ON GND														-																	
SCOTTSBORO	SNOWFALL													-																		
	SN ON GND													-																		
SELMA	SNOWFALL												T																			
	SN ON GND																															
SYLACAUGA 4 NE	SNOWFALL											.5		T																		
	SN ON GND																															
TALLADEGA	SNOWFALL													-																		
	SN ON GND													1																		
THORSBY EXP STATION	SNOWFALL											.8																				
	SN ON GND																															
TUSCALOOSA CAA AIRPORT	SNOWFALL										T			T	T																	
	SN ON GND																															
TUSCALOOSA LOCK & DAM	SNOWFALL													-																		
	SN ON GND																															
VALLEY HEAD 1 S	SNOWFALL													-	-																	
	SN ON GND													-	-																	
VERNON	SNOWFALL												4.0																			
	SN ON GND												4																			
WATERLOO	SNOWFALL													-																		
	SN ON GND																															

See reference notes following Station Index.

CLIMATOLOGICAL DATA

ALABAMA
DELAYED DATA

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
AUGUST 1958																							
HALEYVILLE	88.2	64.8	76.5		92	13+	57	28	0	12	0	0	0	3.88		1.93	25	.0	0		5	2	1
OCTOBER 1958																							
HALEYVILLE	74.5	46.0	60.3		83	19+	33	28	158	0	0	0	0	1.58				.0	0				

DAILY PRECIPITATION

Station	Day of month																															Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JUNE 1958																																
TALLADEGA HORN MT TWR																-					.40			.56	.46							-
AUGUST 1958																																
HALEYVILLE	.21	.09	.29									.05	.02	.03		.46						.08			1.93	.72						3.88
OCTOBER 1958																																
HALEYVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DAILY TEMPERATURES

Station		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AUGUST 1958																																	
HALEYVILLE	MAX	89	92	90	89	91	91	92	91	92	89	92	91	32	89	85	88	89	81	89	89	88	90	88	88	83	82	82	82	82	89	90	74.5
	MIN	71	70	69	65	63	63	66	66	66	66	68	66	70	71	66	68	68	59	64	62	62	65	65	65	70	60	58	57	59	58	64	48.0
OCTOBER 1958																																	
HALEYVILLE	MAX	72	64	59	60	73	80	83	78	80	81	76	76	74	81	81	78	79	80	83	81	80	79	78	77	81	71	65	63	62	68	66	88.2
	MIN	50	45	47	50	45	47	52	53	53	62	47	44	43	43	42	54	52	49	50	45	49	51	49	39	39	37	35	33	34	36	44	64.8

CORRECTIONS

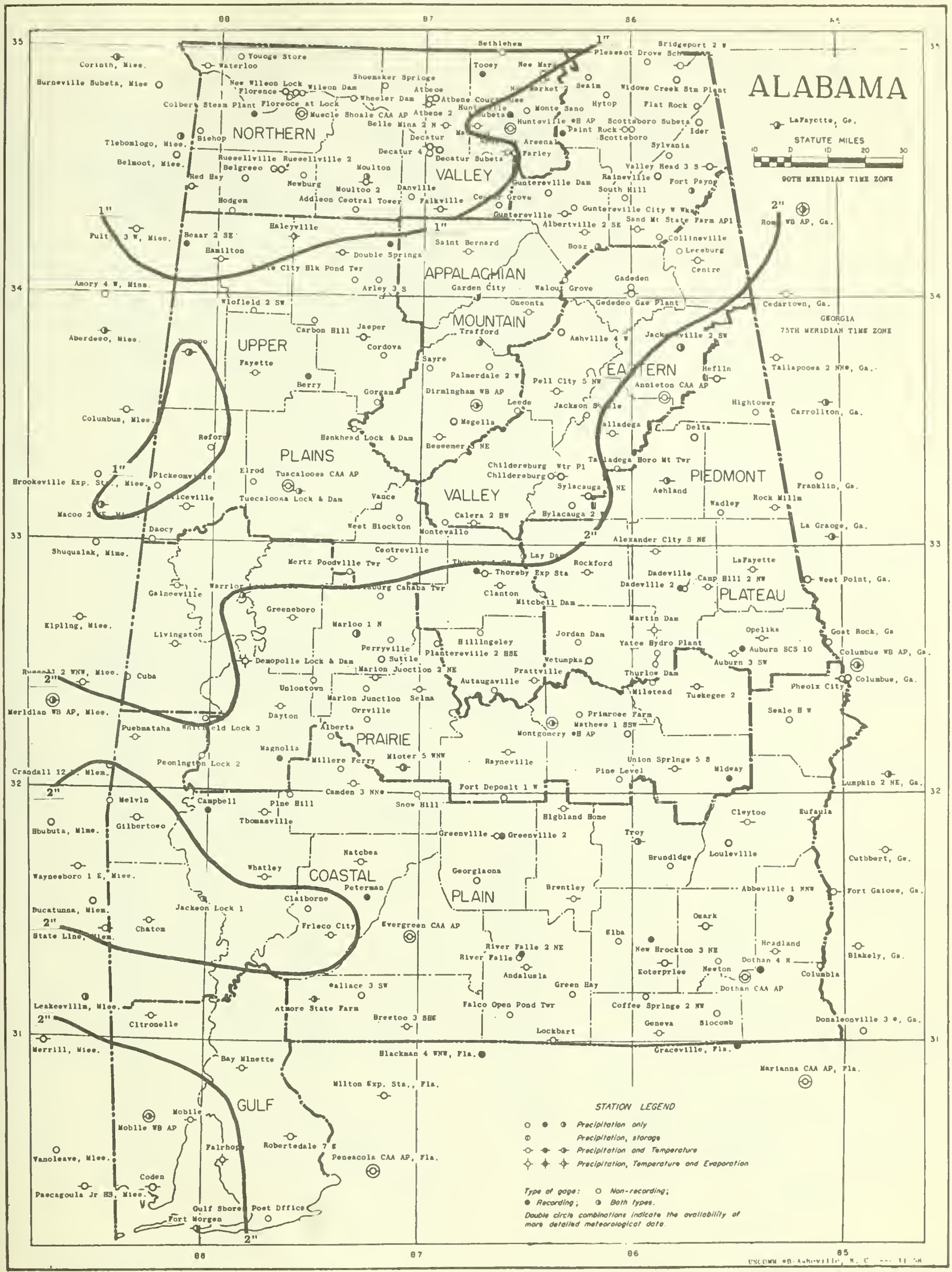
MONTH: APRIL 1958

Climatological Data Table: Dayton	Mean maximum 75.3M; mean minimum 55.2M; mean 65.3M.
Daily Temperatures Table: Dayton	Maximum on 6th, 83; 12th, 69; 16th, 70; 17th, 70.

MONTH: JULY 1958

Climatological Data Table: Falkville	Correct as follows: total precipitation should be 8.56; no. of days with .10 or more, 12; .50 or more, 5.
Northern Valley Division	Average precipitation and departure from long term average should be 9.05, +4.55.
Daily Precipitation Table: Falkville	Correct amounts as follows: 10th, .07; 21st, .79; 22nd, .17; 23rd, .23; 24th, 1.75; 25th, .25; 26th, .66; 31st, .26; total, 8.59.

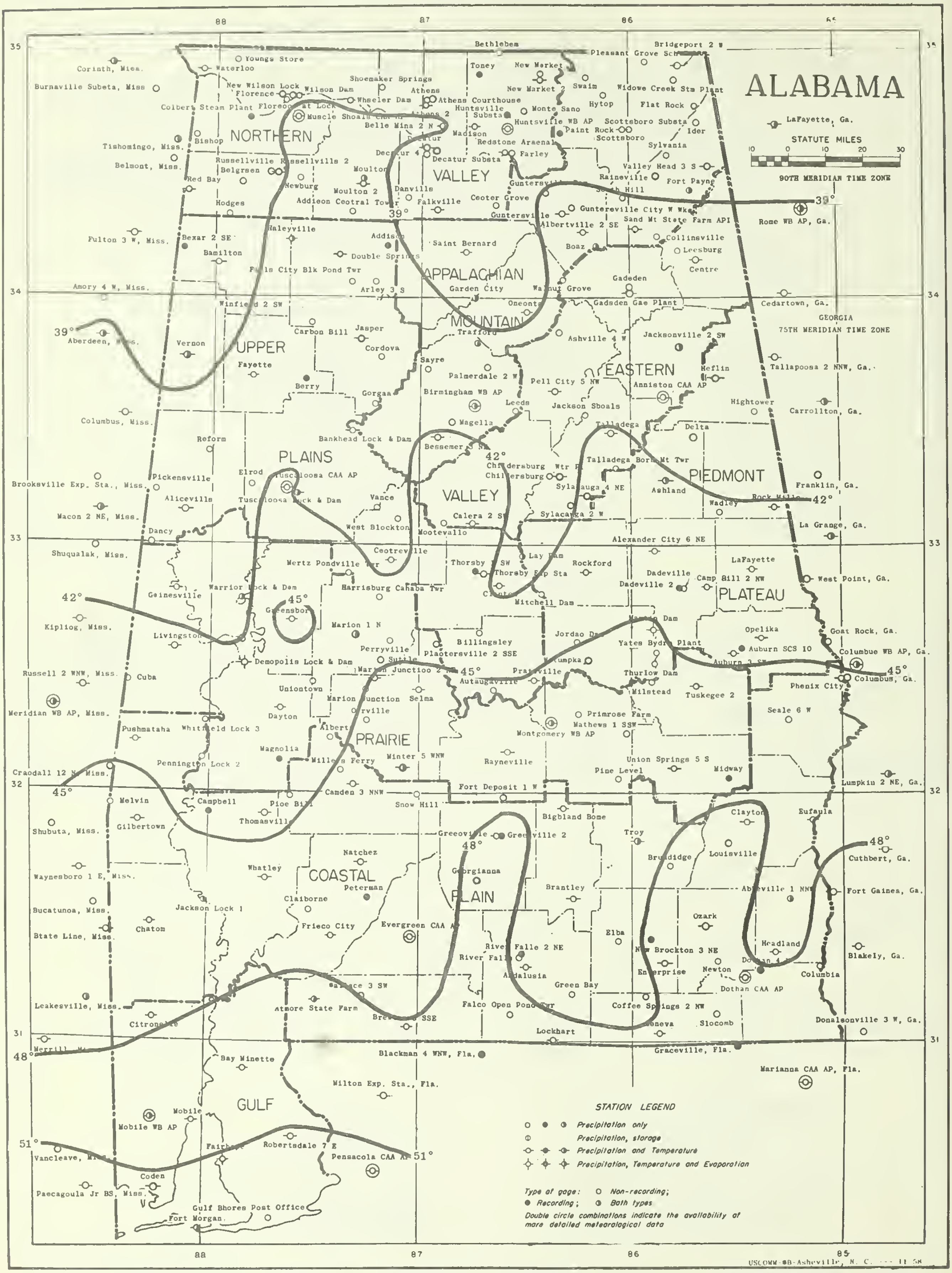
TOTAL PRECIPITATION



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE

ALABAMA
DECEMBER 1958



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL	
ABBEVILLE 1 NNW	0008	HENRY	5	31 55	85 15	465		7A		C	JOHN S. RICHBURG
ADDISON	0063	WINSTON	2	34 13	87 11	795				C	PALMER GOODSEY
ADDISON CENTRAL TOWER	0071	LAWRENCE	2	34 21	87 20	990		7A			U.S. FOREST SERVICE
ALBERTA	0140	WILCOX	1	32 14	87 25	175		8A			SIDNEY J. MARDY, SR
ALBERTVILLE 2 SE	0148	MARSHALL	12	34 14	86 10	1140	5A	5A		H	JESSE M. CULP
ALEXANDER CITY 6 NE	0163	TALLAPOOSA	11	32 59	85 52	660	5P	5P		H	CITY FILTER PLANT
ALICEVILLE	0178	PICKENS	13	33 09	88 08	160	7A	7A		H	ELBERT M. WINDLE, SR.
ANDALUSIA	0252	COVINGTON	6	31 19	86 30	350	7A	7A		H	J. RAYMOND SHREVE
ANNISTON CAA AP	0272	CALHOUN	7	33 35	85 51	599	MID	MID		H	CIVIL AERO. ADM.
ARLEY 3 S	0338	WINSTON	2	34 04	87 15	500		7A			MRS. DORA R. DAVIS
ASHLAND	0369	CLAY	11	33 16	85 50	1010	6R	6P		C H	HENRY L. MC QUEEN
ASHVILLE 4 W	0377	ST. CLAIR	7	33 51	86 20	590		7A			JOHN T. SWINDALL
ATHENS	0390	LIMESTONE	12	34 48	86 59	709		7A			TVA-62
ATHENS 2	0395	LIMESTONE	12	34 48	86 59	720	9A	9A		H	RADIO STATION WJMW
ATHENS COURTHOUSE	0398	LIMESTONE	12	34 48	86 58	720		8A			TVA 62-B
ATMORE STATE FARM	0402	ESCAMBIA	8	31 10	87 29	300	4P	4P		C H	ATMORE STATE FARM
AUBURN 3 SW	0422	LEE	11	32 34	85 31	730	8A	8A		H	MRS. MARTHA I. MOORE
AUBURN SCS 10	0427	LEE	11	32 36	85 29	700				C	SOIL CONS. SERVICE
AUTAUGAVILLE	0440	AUTAUGA	1	32 26	86 39	200		6A			J. B. NEIGHBORS
BANKHEAD LOCK AND DAM	0505	TUSCALOOSA	2	33 29	87 20	280	7A	7A		H	CORPS OF ENGINEERS
BAY MINETTE	0583	BALDWIN	9	30 53	87 47	268	7P	7P		H	GROVER W. WOODWARD
BELGREEN	0631	FRANKLIN	12	34 28	87 52	910		7A			TVA-45
BELLE MINA 2 N	0655	LIMESTONE	12	34 42	86 53	600	5P	5P		H	ALA. POLY. INST.
BERRY	0748	FAYETTE	2	33 40	87 36	452				C	MISS CLARA R. OLIVE
BESSEMER 5 NE	0762	JEFFERSON	2	33 26	86 55	523	6P	6A		H	JAMES E. MC CRAVY
BETHLEHEM	0776	MADISON	12	34 59	86 38	875		7A			TVA-757
BEXAR 2 SE	0790	MARION	13	34 10	88 07	570				C	OSCAR W. LOCKRIDGE
BILLINGSLEY	0823	AUTAUGA	1	32 40	86 43	580		6P			JOHN R. THOMAS
BIRMINGHAM WB AP	0831	JEFFERSON	2	33 34	86 45	610	MID	MID		C HJ	U.S. WEATHER BUREAU
BISHOP	0854	COLBERT	12	34 39	88 07	470		7A			TVA-42
BOAZ	0957	MARSHALL	2	34 13	86 10	1070		7A		C	DAVID A. BURNS
BRANTLEY	1069	CRENSHAW	6	31 35	86 16	274	8A	8A		H	R. E. HENDERSON
BREWTON 3 SSE	1084	ESCAMBIA	6	31 04	87 03	85	6P	6A		H	MRS. CLARA T. PEAVY
BRIDGEPORT 2 W	1099	JACKSON	12	34 56	85 45	660	5P	5P		H	MISS M. LOUISE JONES
BRUNDIDGE	1178	PIKE	5	31 43	85 49	515		7A			GEO. L. HICKS
CALERA 2 SW	1288	SHELBY	7	33 05	86 46	540	5P	5P		H	PIERCE A. GARRETT
CAMDEN 3 NNW	1300	WILCOX	1	32 02	87 19	110	5P	5P		H	ALA. POLY. INST.
CAMPBELL	1315	CLARKE	13	31 55	87 59	93				C	JOE PICKENS
CAMP HILL 2 NW	1324	TALLAPOOSA	11	32 50	85 41	680	6A	6A		H	ALA. POLY. INST.
CARBON HILL	1377	WALKER	2	33 54	87 32	430		7A			MISS MARY C. RAY
CENTER GROVE	1492	MORGAN	12	34 23	86 38	780		7A			TVA-66
CENTRE	1512	CHEROKEE	7	34 09	85 41	640	5P	5P		H	EMORY G. JOHNSON
CENTREVILLE	1520	BIBB	5	32 57	87 08	230	7A	7A		H	W. D. HOLLIFIELD
CHATOM	1566	WASHINGTON	13	31 28	88 15	195	6P	6P		H	CHAS. C. SMITH
CHILDERSBURG	1615	TALLADEGA	7	33 17	86 21	480		6A			ALABAMA POWER CO.
CHILDERSBURG WTR PLANT	1620	TALLADEGA	7	33 17	86 20	418	5P	5P		H	CITY WATER PLANT
CITRONELLE	1685	MOBILE	9	31 05	88 14	531	6P	6P		H	MRS ESTHER A M JONES
CLAIBORNE	1690	MONROE	1	31 32	87 31	183		7A			TOLLIE L. MASKEW
CLANTON	1694	CHILTON	7	32 51	86 38	580	7A	7A		H	MARION W. EASTERLING
CLAYTON	1725	BARBOUR	5	31 55	85 27	600	5P	8A		H	CHARLES L. WESTON
CODEN	1803	MOBILE	9	30 23	88 15	12	5P	5P		H	AGNES C. CHRISTENSEN
COFFEE SPRINGS 2 NW	1807	GENEVA	5	31 11	85 56	250		6A			HENRY F. KELLEY
COLBERT STEAM PLANT	1819	COLBERT	12	34 44	87 50	470		7A		C	TVA-462
COLLINSVILLE	1849	DE KALB	7	34 15	85 52	734		7A			B. W. APPLETON
COLUMBIA	1865	HOUSTON	4	31 18	85 07	133		7A			HENRY KILLINGSWORTH
CORDOVA	1940	WALKER	2	33 46	87 11	534		8A			MRS. C. GRESHAM
CUBA	2079	SUMTER	13	32 26	88 25	215		7A			REUBEN P. HARRIS
DADEVILLE	2119	TALLAPOOSA	11	32 50	85 45	760		8A			DR. W. B. FULTON
DADEVILLE 2	2124	TALLAPOOSA	11	32 50	85 46	730				C	M. CLAY PLESS
DANCY	2141	PICKENS	13	33 00	88 17	187		7A			WILLIAM F. ABRAMS
DANVILLE	2149	MORGAN	12	34 25	87 05	600		7A			TVA-503
DAYTON	2188	MARENGO	13	32 21	87 39	220	7A	7A		H	JAMES M. CREWS
DECATUR	2207	MORGAN	12	34 35	86 58	580	8A	8A		H	LOUIS C. BLIZZARD
DECATUR 4	2216	MORGAN	12	34 37	86 59	570		7A			TVA-63-B
DECATUR SUBSTATION	2221	MORGAN	12	34 36	86 58	588		8A			TVA-411
DELTA	2235	CLAY	11	33 26	85 42	990		7A			GILBERT LANDERS
DEMOPOLIS LOCK AND DAM	2245	MARENGO	13	32 31	87 50	100	8A	8A	8A	H	CORPS OF ENGINEERS
DOTHAN CAA AIRPORT	2372	HOUSTON	5	31 14	85 26	521	MID	MID		H	CIVIL AERO. ADM.
DOTHAN 4 N	2377	HOUSTON	5	31 17	85 24	300				C	CHARLIE W. CLEARMAN
DOUBLE SPRINGS	2386	WINSTON	2	34 10	87 24	830	5P	5P		H	WILLIAM S. LOVELADY
ELBA	2577	COFFEE	10	31 25	86 04	195		7A			HERBERT S. WHATLEY
ELROD	2632	TUSCALOOSA	13	33 15	87 48	252		7A			K. V. BERRY
ENTERPRISE	2670	COFFEE	5	31 19	85 51	380	5P	5P		H	RADIO STATION WIRB
EUFAULA	2727	BARBOUR	4	31 53	85 07	220	7A	7A		H	OTIS C. BRASWELL
EVERGREEN CAA AP	2763	CONECUH	6	31 25	87 02	252	MID	MID		H	CIVIL AERO. ADM.
FAIRHOPE	2813	BALDWIN	9	30 32	87 55	23	5P	5P	5P	H	JAMES E. BARRETT, JR
FALCO OPEN POND TOWER	2832	COVINGTON	9	31 06	86 33	232		8A			U.S. FOREST SERVICE
FALKVILLE	2840	MORGAN	12	34 22	86 55	620	7A	7A		H	MRS. MINNIE LEE CROW
FALLS CITY BLK POND TWR	2848	WINSTON	2	34 04	87 20	650		7A			U.S. FOREST SERVICE
FARLEY	2867	MADISON	12	34 34	86 34	572		7A			TVA-576
FAYETTE	2883	FAYETTE	13	33 41	87 50	370	6P	6A		H	GORMAN J. BLACK
FLAT ROCK	2945	JACKSON	12	34 46	85 41	1580		7A			TVA-387
FLORENCE	2971	LAUDERDALE	12	34 49	87 41	590	5P	5P		H	LAWRENCE W. ROHLING
FLORENCE AT LOCK	2976	LAUDERDALE	12	34 47	87 40	450		7A			CORPS OF ENGINEERS
FORT DEPOSIT	3024	LOWNDES	6	31 59	86 35	490		1P			HENRY BARGANIER
FORT MORGAN	3035	BALDWIN	9	30 14	88 01	10	8P	8P		C H	WM. H. CHANDLER
FORT PAYNE	3043	DE KALB	7	34 26	85 43	879		8A		C	JOHN W. PATE
FRISCO CITY	3105	MONROE	8	31 26	87 24	410	8A	8A		H	MRS. NELIA MCKENZIE
GADSDEN	3151	ETOWAH	7	34 01	86 00	570		7A			JOHN H. WILLIAMS
GADSDEN GAS PLANT	3154	ETOWAH	7	34 01	86 00	565	6P	7A		H	SO. NATURAL GAS CO
GAINESVILLE	3160	SUMTER	13	32 49	88 09	130	7A	7A		H	WILLIAM C. FIELDS
GARDEN CITY	3200	CULLMAN	2	34 01	86 45	500		8A		C	MRS. G. MC KENZIE
GENEVA	3255	GENEVA	5	31 02	85 52	107	7A	7A		H	REBECCA CAMPBELL
GEORGIANNA	3271	BUTLER	6	31 39	86 44	280		7A			MRS ELMA F. BURKETT
GILBERTOWN	3308	CHOCTAW	13	31 53	88 20	121	6P	6P		H	ALTON G. LAND
GORGAS	3430	WALKER	2	33 39	87 15	500		6A			ALABAMA POWER CO
GREEN BAY	3496	COVINGTON	10	31 11	86 17	280		7A			JOHN P. RHODES
GREENSBORO	3511	HALE	2	32 42	87 36	220	6P	6P		H	M. HAMNER COBBS
GREENVILLE	3519	BUTLER	6	31 50	86 38	444	5P	8A		H	CECILE T. LEWIS
GREENVILLE 2	3524	BUTLER	6	31 50	86 38	420				C	CLAUDE B. CONN, SR.
GULF SHORES POST OFFICE	3559	BALDWIN	9	30 17	87 41	8		7A			GILBERT W. HELCHER
GUNTERSVILLE	3573	MARSHALL	12	34 20	86 19	578	4P	4P		H	RADIO STATION WGSV
GUNTERSVILLE CITY W WKS	3578	MARSHALL	12	34 22	86 17	610		7A			TVA-403
GUNTERSVILLE DAM	3583	MARSHALL	12	34 26	86 24	611		5A			TVA-70
HALEYVILLE	3620	WINSTON	2	34 14	87 37	910	6A	6A		C H	JOHN L. SLATTON
HAMILTON	3644	MARION	13	34 08	87 59	498	7A	7A		H	REX COOPER
HARRISBURG CAHABA TOWER	3697	PERRY	3	32 48	87 11	600		8A			U.S. FOREST SERVICE
HAYNEVILLE	3748	LOWNDES	1	32 11	86 36	190	5P	7A		H	MRS CORRIE M. BEVIS
HEADLAND	3761	HENRY	5	31 21	85 20	370	7A	7A		H	ALA. POLY. INST.
HEFLIN	3775	CLEBURNE	11	33 39	85 36	850	5P	5P		H	CITY OF HEFLIN
HIGHLAND HOME	3816	CRENSHAW	6	31 57	86 19	594	7A	7A		H	LUKE JORDAN
HIGHTOWER	3842	CLEBURNE	11	33 32	85 24	1175		8A			THOMAS J. HART
HODGES	3899	FRANKLIN	13	34 20	87 56	845		6A			FRANK L. HAYNES
HUNTSVILLE SUBSTA	4060	MADISON	12	34 43	86 35	611		5A			TVA-65
HUNTSVILLE WB AR	4066	MADISON	12	34 41	86 35	605	MID	MID		HJ	U.S. WEATHER BUREAU
HYTOP	4099	JACKSON	12	34 49	86 07	1615		7A			TVA-78
IDER	4115	DE KALB	12	34 43	85 41	1540		7A			TVA-765
JACKSON LOCK 1	4192	CLARKE	13	31 33	88 01	11		7A		C	CORPS OF ENGINEERS
JACKSON SHOALS	4198	TALLADEGA	7	33 32	86 12	475		5P			ALABAMA POWER CO
JACKSONVILLE 2 SW	4209	CALHOUN	7	33 48	85 46	690		7A		C	MRS. ELLA M. AYERS
JASPER	4225	WALKER	2	33 50	87 17	370	6P	6P		H	HAROLD G. [illegible]
JORDAN DAM	4306	ELMORE	7	32 37	86 15	290		6A			ALABAMA POWER CO
LAFAYETTE	4502	CHAMBERS	11	32 54	85 24	830	6P	6P		H	CLARENCE M. FINCHER
LAY DAM	4605	CHILTON	7	32 58	86 31	420		6A		C	ALABAMA POWER CO
LEEDS	4619	JEFFERSON	3	33 33	86 35	636		7A			MRS. MARY K. LEE
LEESBURG	4627	CHEROKEE	7	34 11	85 46	589		7A			RUFUS M. SEWELL
LIVINGSTON	4798	SUMTER	13	32 35	88 11	160	7P	7P		H	PROF. E. J. MURPHEY
LOCKHART	4822	COVINGTON	9	31 01	86 22	290	8A	8A		H	H. [illegible]. YOUNG
LOUISVILLE	4884	BARBOUR	5	31 48	85 55	470		8A			JOHN B. ARD
MADISON	4976	MADISON	12	34 42	86 45	573	9A	9A		H	HARRY R. TAYLOR, JR
MAGELLA	4996	JEFFERSON	3	33 30	86 51	654		6A			ALABAMA POWER CO
MAGNOLIA	5004	MARENGO	1	32 08	87 39	185				C	DR. I. H. GAILLARD
MARION 1 N	5108	PERRY	2	32 38	87 18	230		7A		C	ROBERT J. CURRY
MARION JUNCTION	5116	DALLAS	3	32 26	87 14	204		8A			MRS. MARGARET SMITH
MARION JUNCTION 2 NE	5121	DALLAS	5	32 28	87 13	200	6P	6P		H	ALA. POLY. INST.
MARTIN DAM	5140	ELMORE	11	32 40	85 55	335	6P	6P	6R	H	ALABAMA POWER CO
MATHEWS 1 SSW	5172	MONTGOMERY	11	32 15	86 01	190		7A			E. PAUL GOWAN
MELVIN	5354	CHOCTAW	13	31 56	88 27	350		7A			ERNEST M. LAND
MERTZ PONDVILLE TOWER	5382	BIBB	3	32 55	87 20	610		6A			U.S. FOREST SERVICE
MIDWAY	5397	BULLOCK	4	32 04	85 32	490				C	MRS. SARA D. HALL
MILLERS FERRY	5417	WILCOX	1	32 06	87 22	78		5A			FRED HENDERSON
MILSTEAD	5459	MACON	11	32 27	85 54	206		9A			C. D. HAMMOND, JR.
MINTER 5 WNW	5449	DALLAS	1	32 05	87 02	385	7P	7P		C H	CHARLES C. LIDE
MITCHELL DAM	5465	CHILTON	7	32 48	86 27	350		6A			ALABAMA POWER CO
MOBILE WB AIRPORT	5478	MOBILE	9	30 41	88 15	211	MID	MID		C HJ	U.S. WEATHER BUREAU
MOBILE	5483	MOBILE	9	30 41	88 03	7	8A	8A		H	ROBERT G. BETANC[illegible]
MONTE SANO	5529	MADISON	12	34 45	86 51	1600		7A			TVA-550
MONTEVALLO	5537	SHELBY	3	33 06	86 52	462		7A			W. P. JETER, JR.
MONTGOMERY WB AP	5550	MONTGOMERY	1	32 18	86 24	198	MID	MID		C HJ	U.S. WEATHER BUREAU
MOULTON	5625	LAWRENCE	12	34 29	87 18	645		8A		C	TVA-381
MOULTON 2	5635	LAWRENCE	12	34 29	87 18	645	6P	6P		H	JOHN M. KELLY
• MUSCLE SHOALS CAA AP	5749	COLBERT	12	34 45	87 37	536	MID	MID		H	CIVIL AERO. ADM.
NATCHEZ	5785	MONROE	1	31 43	87 16	182	5P	7A		H	S. D. MELTON
NEW BROCKTON 5 NE	5842	COFFEE	5	31 25	85 54	440				C	REV. B. F. GRISWOLD
NEWBURG	5847	FRANKLIN	12	34 29	87 35	660		7A			TVA-644
NEW MARKET	5862	MADISON	12	34 54	86 26	760		7A			TVA-624
NEW MARKET 2	5867	MADISON	12	34 54	86 26	720	5P	5P		H	WILLIAM K. WALLS, JR.
NEWTON	5875	DALE	5	31 20	85 36	220		7A			BASCOM N. BROWN
NEW WILSON LOCK	5890	LAUDERDALE	12	34 49	87 58	578		7A			TVA-752
ONEONTA	6121	BLOUNT	2	33 57	86 29	857	7A	7A		H	LONNIE R. NORRIS
OPELIKA	6129	LEE	11	32 38	85 23	740	8A	8A		H	RADIO STATION WJ[illegible]
ORRVILLE	6161	DALLAS	1	32 18	87 14	200		8A			EDWARD B. WARREN
OZARK	6218	DALE	5	31 28	85 39	380	5P	5P		H	CITY FIRE DEPARTMENT
PAINT ROCK	6226	JACKSON	12	34 40	86 20	610		7A		C	TVA-69
PALMERDALE 2 W	6246	JEFFERSON	3	33 44	86 41	798		7A			GEORGE T. POSEY
PELL CITY 5 NW	6328	ST. CLAIR	7	33 58	86 21	950	5A	5A		H	A. F. BOWMAN
PENNINGTON LOCK 2	6335	CHOCTAW	13	32 08	88 02	20		7A			CORPS OF ENGINEERS
PERRYVILLE	6362	PERRY	3	32 36	87 09	500		8A			MRS EVELYN M. FULLER
PETERMAN	6370	MONROE	1	31 35	87 16	195				C	MRS. MINTA EDDINS
PHENIX CITY	6397	RUSSELL	4	32 28	85 00	360	5P	5P		H	CITY FIRE DEPARTMENT
PICKENSVILLE	6414	PICKENS	13	33 13	88 16	165		7A			MRS MARY A. HEDRICK
PINE HILL	6460	WILCOX	1	31 59	87 36	110		7A			MRS. DELLA L. OAKLEY
PINE LEVEL	6468	MONTGOMERY	6	32 04	86 04	506		7A			MRS. ENA C. PAUL
PLANTERSVILLE 2 SSE	6508	AUTAUGA	1	32 37	86 54	230		7A			THOMAS E. FISCHER
PLEASANT GROVE SCHOOL	6521	JACKSON	12	34 57	85 55	633		7A			TVA-695
PRATTVILLE	6640	AUTAUGA	1	32 28	86 28	290	6P	6P		H	CONTINENTAL GIN
PRIMROSE FARM	6684	MONTGOMERY	1	32 18	86 15	180		12N			W. E. ELSBERRY
PUSHMATAHA	6719	CHOCTAW	13	32 12	88 21	260	8A	8A		H	MRS. JANIE C. BROWN
RAINSVILLE	6762	DE KALB	12	34 30	85 52	1520		7A			TVA-746
RED BAY	6805	FRANKLIN	12	34 26	88 08	680	7A	7A		H	MRS AUTIE KILBURN
REDSTONE ARSENAL	6833	MADISON	12	34 55	86 56	575	MID	MID		H	REDSTONE ARSENAL
REFORM	6847	PICKENS	13	33 23	88 01	230		7A			MRS.LOINE V. MU[illegible]INS
RIVER FALLS	6937	COVINGTON	6	31 22	86 32	180		7A			RUSSELL FINLAY
RIVER FALLS 2 NE	6942	COVINGTON	6	31 22	86 31	190				C	ALABAMA ELECTR[illegible]
ROBERTSDALE 7 E	6988	BALDWIN	9	30 55	87 36	148	6P	6P		H	CARL B[illegible]SECK
ROCKFORD	7020	COOSA	7	32 53	86 13	650	6A	6A		H	KNOX MC EWEN
ROCK MILLS	7025	RANDOLPH	4	33 09	85 18	745	6P	6A		H	JOHN T. BAILEY
RUSSELLVILLE	7126	FRANKLIN	12	34 30	87 44	740		7A			TVA-725
RUSSELLVILLE 2	7131	FRANKLIN	12	34 51	87 44	880	7A	7A		H	RADIO STATION W[illegible]R
SAINT BERNARD	7157	CULLMAN	2	34 12	86 47	802	7A	7A		H	BRO. PASCHAL FURMAN
SAND MT STATE FARM API	7207	DE KALB	12	34 17	85 58	1195	6P	6P		H	ALA. POLY. INST.
SAYRE	7282	JEFFERSON	2	33 43	86 58	304		7A			MRS. M. W. PRIDMORE
SCOTTSBORO	7304	JACKSON	12	34 41	86 01	675	7A	7A		H	RADIO STATION WCRI
SCOTTSBORO SUBSTA	7310	JACKSON	12	34 41	86 01	660		7A			TVA-76-A
SEALE 6 W	7329	RUSSELL	4	32 18	85 15	550		7A			WILLIAM G. GALLUPS
SELMA	7366	DALLAS	1	32 25	87 00	147	5P	7A		H	JOHN D. RHODES
SHOEMAKER SPRINGS	7460	LIMESTONE	12	34 51	87 12	610		7A			TVA-682
SLOCOMB	7576	GENEVA	5	31 07	85 56	260		8A			CITY OF SLOCOMB
SNOW HILL	7620	WILCOX	1	32 00	87 01	225		7A			MRS. EVA R. RAY
SOUTH HILL	7671	DE KALB	12	34 24	86 02	1120		7A			TVA-75
SUTTLE	7965	PERRY	3	32 32	87 11	145		7A			J. F. SUTTLE, JR.
SWAIM	7968	JACKSON	12	34 53	86 15	665		7A			TVA-385
SYLACAUGA 2 W	7994	TALLADEGA	7	33 10	86 17	548		8A			ALABAMA POWER CO
SYLACAUGA 4 NE	7999	TALLADEGA	7	33 12	86 12	490	6P	6P		H	CITY WATER PLANT
SYLVANIA	8012	DE KALB	12	34 34	85 49	1400		7A			TVA-586
TALLADEGA	8024	TALLADEGA	7	33 27	86 06	565	6P	6P		H	C. O. WEAVER
TALLADEGA HORN MTN TWR	8032	TALLADEGA	7	33 18	86 04	1919		6A			U.S. FOREST SERVICE
THOMASVILLE	8178	CLARKE	13	31 55	87 44	405	7A	7A		H	LEROY GATES
THORSBY 1 SW	8204	CHILTON	1	32 54	86 44	200				C	ALA. POLY. INST.
THORSBY EXP STATION	8209	CHILTON	1	32 53	86 42	680	6P	6P		H	ALABAMA POLY INST
THURLOW DAM	8215	ELMORE	11	32 52	85 54	288		6A			ALABAMA POWER CO.
TONEY	8259	MADISON	12	34 54	86 44	750		7A		C	TVA-506
TRAFFORD	8285	JEFFERSON	2	33 49	86 44	470		7A		C	WILLIAM P. DOSS
TROY	8323	PIKE	10	31 49	85 59	580	6R	6A		C H	THOMAS J. DILLARD
• TUSCALOOSA CAA AP	8380	TUSCALOOSA	2	33 14	87 37	170	MID	MID		H	CIVIL AERO. ADM.
TUSCALOOSA LOCK AND DAM	8385	TUSCALOOSA	2	33 13	87 55	152	7A	7A		C H	CORPS OF ENGINEERS
TUSKEGEE 2	8403	MACON	11	32 26	85 42	440	6P	6P		H	LEON L. BENNETT
UNION SPRINGS 5 S	8438	BULLOCK	6	32 06	85 48	470	8A	8A		H	LIVINGSTON PAUL[illegible]
UNIONTOWN	8446	PERRY	1	32 26	87 31	273		7A			MAX C. KIRKER
VALLEY HEAD 1 S	8469	DE KALB	7	34 53	85 37	1090	6A	6A		H	WILLIAM O. CARR
VANCE	8477	TUSCALOOSA	3	33 10	87 13	485		7A			MRS. WILLIE M.STYRON
VERNON	8517	LAMAR	13	33 45	88 08	180	7A	7A		C H	JOHN B. GUIN
WADLEY	8605	RANDOLPH	11	33 08	85 54	640		7A			ALABAMA POWER CO
WALLACE 3 SW	8657	ESCAMBIA	6	31 11	87 16	245		8A			MRS. ELLIE R.BEASLEY
WALNUT GROVE	8648	ETOWAH	2	34 04	86 19	850		7A			MRS.FLORENCE PARKER
WARRIOR LOCK AND DAM	8673	GREENE	2	32 47	87 50	110		8A		C	CORPS OF ENGINEERS
WATERLOO	8686	LAUDERDALE	12	34 55	88 04	445	5P	5P		H	JAMES L. SULLIVAN
WEST BLOCTON	8809	BIBB	3	33 07	87 07	500		7A			MRS ELIZA J. BEARDEN
WETUMPKA	8859	ELMORE	7	32 32	86 12	205		6A			MRS. O. R. WHITAKER
WHATLEY	8867	CLARKE	13	31 59	87 43	170	5P	7A		H	LEONARD L. COLEMAN
WHEELER DAM	8875	LAWRENCE	12	34 47	87 21	580		5A			TVA-52
WHITFIELD LOCK 3	8925	CHOCTAW	13	32 17	88 01	33		7A			CORPS OF ENGINEERS
WIDOWS CREEK STM PLANT	8956	JACKSON	12	34 53	85 45	625		7A			TVA-704-A
WILSON DAM	8980	COLBERT	12	34 48	87 37	530		5A			CORPS OF ENGINEERS
WINFIELD 2 SW	8998	FAYETTE	13	33 55	87 50	468		7A			W. H. COTNEY
YATES HYDRO PLANT	9105	ELMORE	11	32 34	85 54	555		6A			ALABAMA POWER CO
YOUNGS STORE	9550	LAUDERDALE	12	34 57	87 53	790		7A			TVA-621

‡ 1-ALABAMA; 2-BLACK WARRIOR; 3-CAHABA; 4-CHATTAHOOCHEE; 5-CHOCTAWHATCHEE; 6-CONECUH; 7-COOSA; 8-ESCAMBIA; 9-GULF; 10-PEA; 11-TALLAPOOSA; 12-TENNESSEE; 13-TOMBIGBEE

REFERENCE NOTES

Additional information regarding the climate of Alabama may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, either are missing or were received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for September 1936.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1821-1850, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 8:00 a.m., C.S.T.

No record in the "Climatological Data" Table and the "Daily Temperature" table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

-	No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
+	And also on an earlier date or dates.
++	Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
*	Amount included in following measurement, time distribution unknown.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
//	Gage is equipped with a windshield.
AR	This entry in time of observation column in Station Index means after rain.
AM	Data based on observational day ending before noon.
B	Adjusted to a full month.
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
SS	This entry in time of observation column in Station Index means observation made near sunset.
T	Trace, an amount too small to measure.
V	Includes total for previous month.
X	Observation time is 1:00 a.m., C.S.T. of the following day.
VAR	This entry in time of observation column in Station Index means variable.

In the Station Index the letters C, G, S, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C	Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
G	"Soil Temperature" Table.
S	"Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J	"Supplemental Data" Table.

Information concerning the history of changes in locations, elevations, exposure etc. of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary). Checks, and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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ANNUAL SUMMARY 1958
Volume LXIV No. 13

ASHEVILLE: 1959

AVERAGE TEMPERATURES AND DEPARTURES FROM LONG–TERM MEANS

STATION	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
ALBERTVILLE 2 SE	34.9	-8.6	30.8	-14.0	45.7	-6.0	58.7	-1.4	67.9	-.9	75.8	-.7	77.3	-1.3	76.6	-1.1	70.3	-2.3	60.5	-1.7	53.3	3.4	39.8	-3.4	57.6	-3.2
ALEXANDER CITY 6 NE	40.1		39.3		51.3		63.4		70.0M		77.5M		77.8		77.3M		72.9M		60.2M		54.5M		42.6M		60.6	
ALICEVILLE			M		50.1				M		M		M		M		76.3		61.1		53.7M		39.7			
ANDALUSIA	43.1		41.7		56.1		67.0		74.6		80.6		80.0		80.3		78.1		66.3		60.4		47.5		64.6	
ANNISTON CAA AP	38.9		37.4		50.1		62.6		71.2		78.1		79.5		79.4		74.5		61.7		54.8		41.8		60.8	
ASHLAND	39.6		36.7		48.4		60.2M		68.8		76.3		77.6		76.8M		72.2		59.8M		55.2		42.3		59.5	
ATHENS 2	36.9		32.4		46.2		59.8		67.9		75.3M		78.7		77.2		73.1		61.5		53.2		37.7M		58.3	
ATMORE STATE FARM	44.9		44.8		56.7		68.3		74.6		80.1M		80.6		80.8		78.2		66.1		60.7		49.4		65.4	
AUBURN 3 SW	40.2	-9.2	38.5	-12.1	52.6	-3.9	63.0	-.8	71.4	-.7	78.1	-.9	79.4	-1.0	79.1	-.8	76.1	.2	62.5	-4.3	57.1	2.0	44.1	-4.8	61.8	-3.1
BANKHEAD LOCK AND DAM	38.6		36.0		49.2		61.0		69.3		77.8		79.5		79.2		75.3		62.5		55.0		41.2		60.4	
BAY MINETTE	45.0		44.9		56.8		67.8		73.8		79.0		79.7		80.0		78.2		67.3		62.1		49.4		65.3	
BELLE MINA 2 N	37.7		34.3		47.1M		61.2		69.9M		77.7M		78.9		77.7M		72.5		60.4M		53.1M		39.0M		59.1	
BESSEMER 3 NE	40.5M		38.3		50.4		63.9		71.3		78.4		80.0		79.4		75.5		61.8		55.5		42.2		61.5	
BIRMINGHAM WB AP	39.3	-5.9	37.6	-10.1	49.9	-3.9	63.0	1.1	71.2	1.7	78.6	1.2	80.0	.4	79.7	.6	75.2	.4	62.3	-.6	54.9	2.9	41.9	-3.8	61.1	-1.4
BRANTLEY	41.9		41.1		54.5		65.3		71.8		79.0		79.8		79.2		76.4		63.8		57.8		46.6		63.1	
BREWTON 3 SSE	44.2	-8.0	44.5	-9.2	55.6	-3.3	67.1	1.9	72.7	.1	78.7	-.2	79.6	-.9	79.4	-1.1	77.1	.9	63.7	-3.0	59.6	3.5	48.2	-3.7	64.2	-1.9
BRIDGEPORT 2 W	36.4		32.6M		48.1		61.1		68.2M		75.9		78.4		76.5		70.6		M		51.4		38.5			
CALERA 2 SW	40.3		39.2		50.9		62.9		70.3		78.0		78.6M		79.1		74.9		61.9		56.0		42.9		61.2	
CAMDEN 3 NNW	41.6		42.0		53.4		65.2		71.1		78.5		80.0		80.0		76.7		63.4		57.6		46.2		63.0	
CAMP HILL 2 NW	38.3		36.9		49.7		61.2		69.8		76.6		78.4		77.9		73.2		61.2M		54.6M		43.9		60.2	
CENTRE	38.1		35.4		49.0		62.3		69.9		76.7M		78.4		78.5M		72.9		60.0		53.4		40.6		59.6	
CENTREVILLE	39.0	-9.1	37.2	-12.5	51.1	-5.2	63.1	-.7	70.7	-1.3	78.4	-.8	78.5	-2.9	79.7	-1.4	76.1	.3	62.9	-2.5	54.8	1.1	41.2	-6.2	61.1	-3.4
CHATOM	44.0		44.0		54.6		66.3		71.9		78.5		79.2		79.6		77.3		64.6		58.9		46.7		63.8	
CHILDERSBURG WTR PLANT	40.3		39.0		51.2		64.0		70.6		78.2		79.2		78.6		73.7		60.9		55.0		41.8		61.1	
CITRONELLE	46.0	-7.5	45.3	-9.9	57.6	-2.9	68.0	.9	73.8	-.4	79.4	-.6	80.0	-1.0	79.5	-1.9	78.9M	1.3	67.3	-2.0	62.6	4.2	47.9M	-5.5	65.5	-2.1
CLANTON	37.9	-9.9	36.4	-12.7	49.7	-5.9	61.3	-2.0	69.5	-2.4	77.7	-1.7	78.8	-2.1	78.5M	-1.7	74.3	-1.0	61.3	-3.5	54.4	1.3	41.3	-5.9	60.1	-4.0
CLAYTON	44.1		43.1		55.7		67.7		74.1		80.0		80.3		80.7		78.3		65.5		61.5		49.7		65.1	
CODEN	46.5		46.6		57.6		67.2		74.5		80.2		81.7		81.7		79.8		68.6		63.5		52.0		66.7	
DAYTON	41.3		39.9		52.2		65.3M		71.2		79.0		79.3		80.1		76.9		64.2		58.5		44.4		62.7	
DECATUR	36.3	-8.6	32.6	-14.1			61.1M	-1.4	68.7	-2.3	77.2	-1.9	79.3	-1.9	78.5	-2.2	73.8	-1.3	60.6	-3.9	53.1	1.2	38.3	-6.6		
DEMOPOLIS LOCK AND DAM	41.0		39.2		52.4		63.3		70.6		79.1		79.0		80.2		76.6		63.0		57.0		42.7		62.0	
DOTHAN CAA AIRPORT	44.7		43.8		57.3		68.1		74.3		80.2		81.0		81.2		78.6		65.8		61.2		49.0		65.4	
DOUBLE SPRINGS	38.3		35.9		48.4		61.9		69.5		76.1		78.8		78.1		73.4		61.4		54.2		40.5		59.7	
ENTERPRISE	44.4		43.8		57.3		67.7		73.4		78.9		79.8		79.5		77.1		64.2		60.3		49.7		64.7	
EUFAULA	44.8	-7.2	42.5	-10.8	54.5	-4.7	65.2	-1.0	73.6	-.3	80.0M	-.6	80.8	-1.0	80.1	-1.2	76.2	-1.0	63.4	-4.0	58.2	1.6	45.8	-5.5	63.8	-2.9
EVERGREEN CAA AP	42.2		42.2		54.6		66.1		72.6		78.9		80.2		80.0		77.2		63.6		57.9		46.4		63.5	
FAIRHOPE	46.4	-7.6	46.4	-8.9	57.9	-2.3	67.4	.6	74.4	.2	79.9	-.1	80.8	-.4	81.3	-.1	78.9	1.2	68.3	-1.0	63.1	4.6	51.6	-2.4	66.4	-1.3
FALKVILLE	36.8		31.3M		46.8		59.9		68.0		76.9		79.2		77.4		71.4		60.2		53.8		38.5		58.4	
FAYETTE	37.9		36.4		49.2M		61.4		70.5		77.4		79.4		77.9		73.7		61.9		54.8		41.5		60.2	
FLORENCE	36.5		34.0		46.7		61.3		69.5		75.7		78.6		77.8				60.6		52.8M		38.7M			
FORT MORGAN	48.3		46.8		57.8		67.1		75.7		81.0		82.0		82.6		80.1		70.1		64.4		52.6		67.4	
FRISCO CITY	42.4		42.1		54.7		66.4		73.0		79.5		80.4		80.7		78.6		66.2		60.1		47.2		64.3	
GADSDEN GAS PLANT	38.9		36.5		49.0		62.6		69.4		76.8		78.5		78.5		72.9		60.0		53.8		41.2		59.9	
GAINESVILLE	40.1		38.7		50.9		63.9		71.4		79.2		79.6		80.0		76.4		63.1		56.0		41.9		61.8	
GENEVA	43.3		42.5		57.3		67.0		73.8		79.8M		81.1		80.9M		78.0M		65.5		59.5M		48.2		64.7	
GILBERTOWN	42.4		43.0		53.7		65.4		71.7		78.7		79.8		80.1		77.0		63.7		57.7		45.8		63.3	
GREENSBORO	42.7	-7.2	40.9	-10.6	53.1	-4.6	64.7	-.5	73.2M	.0	79.6	-.8	79.7	-2.3	80.9	-1.0	77.3	-.2	65.6	-2.3	58.9	2.9	46.0	-3.8	63.5	-2.6
GREENVILLE	44.4	-7.3	43.6	-9.8	55.8	-3.4	67.6	1.4	73.9	.0	80.2	-.2	81.0	-.5	81.3	.3	78.9	2.1	66.3	-1.3	60.8	4.2	48.4	-3.0	65.2	-1.4
GUNTERSVILLE	37.5		34.7		47.9		61.4		69.2		78.3M		79.1M		78.6		73.3		61.3		53.1		39.9		59.6	
HALEYVILLE	36.9		31.4		46.2		60.9		68.0		75.6		77.8		76.5		71.6		60.3		53.3M		39.8M		58.2	
HAMILTON	36.3		33.0		47.1		60.2		67.2M		74.9M		77.8		77.4M		72.2M		60.0		52.8M		38.0		58.1	
HAYNEVILLE			41.0M		54.4M		66.3		72.6		79.8		80.6		80.6		77.7		65.4M		M		46.6			
HEADLAND	42.5		41.9		54.9		66.1		73.3		79.7		79.6		79.5		77.3		66.2		59.4		47.4		64.0	
HEFLIN	37.3		36.8		48.5		60.6		68.4		75.7		76.9		76.9		70.8		58.1		52.1		38.8		58.4	
HIGHLAND HOME	41.7M	-10.0	40.4	-12.7	53.1	-5.9	64.4	-1.4	71.3	-2.1	78.4	-1.2	78.6	-2.6	79.3	-1.5	76.3	-.4	64.3	-3.3	58.7	2.1	46.0	-5.4	62.7	-3.7
HUNTSVILLE WB AP																	75.0		62.1		52.6		38.8			
JASPER	38.5		37.0		49.6		61.3M		69.5		76.7		78.9M		77.9		74.3M		60.4M		53.4		39.8		59.8	
LAFAYETTE	40.4		40.1		51.7		63.8		70.9		77.5		79.1		78.9		74.8		61.5		57.3		44.1		61.7	
LIVINGSTON	41.4		41.6		52.5		65.0		72.0		79.6		80.2		80.7		77.5		63.9		56.6		43.8		62.9	
LOCKHART	43.9		42.8		56.5		66.5		72.6		78.7		79.7		79.8		77.7		66.3		60.6		49.0		64.5	
MADISON	36.7	-6.7	32.8	-12.1	46.3	-5.7	60.7	-.2	68.8	-1.0	76.7	-1.2	78.8	-1.3	77.5	-2.2	73.2M	-.8	60.1	-3.2	53.4	2.8	38.4	-5.2	58.6	-3.1
MARION JUNCTION 2 NE	41.3		40.7		53.0		64.6M		71.8		79.1		79.8		80.4		76.5		63.5		57.7		45.1		62.8	
MARTIN DAM	42.3M		40.8M		53.3		64.6		71.4		78.4		78.9		79.5		75.9		64.1M		58.7		45.8		62.8	
MINTER 3 WNW	42.1		40.7		53.1		65.3		70.6		78.3		78.9		78.9M								M			
MOBILE WB AIRPORT	45.1	-7.6	44.5	-10.5	56.6	-2.9	67.0	.3	73.6	.2	79.1	-.5	80.2	-.5	80.2	-.6	78.2	.5	67.2	-1.9	61.0	2.3	49.8	-3.7	65.2	-2.1
MOBILE	45.7		43.9		57.3		67.7		74.8		80.9		82.0		82.1		79.7		68.7		62.1		50.0		66.2	
MONTGOMERY WB AP	42.5	-6.7	41.3	-10.3	54.4	-2.7	65.7	1.0	73.4	.9	80.1	.5	81.0	-.2	81.6	.7	78.0	.9	64.9	-1.5	58.9	3.7	46.3	-3.1	64.0	-1.4
MOULTON 2	37.6		34.1		47.4		61.3		69.8M		77.3		79.1		77.7		73.4M		60.9M		53.2		39.5		59.3	
MUSCLE SHOALS CAA AP	37.2		33.7		47.1		60.6		69.7		77.0		79.5		78.5		73.1		61.3		53.9		39.7		59.3	
NATCHEZ	42.2		42.1M		53.6		64.9		M		78.1M		79.0		79.0		76.3		62.4		57.7M		46.1M			
NEW MARKET 2	36.7		32.6		45.8M														M		52.3		M			
ONEONTA	36.4		33.2		47.1		60.1		68.2		76.4		78.1		77.3		72.2		58.9		52.1		38.7		58.2	
OPELIKA	39.6		38.0		50.8		61.2		68.9		75.0		76.5		77.1		72.4		61.3		56.2		44.1		60.1	
OZARK	45.6M	-7.3	44.3M	-10.0	57.4	-2.5	68.9	2.0	74.8M	.6	81.3M	1.2	81.4	.5	81.6	1.0	78.8	1.8	66.4	-2.4	61.0M	3.0	49.4	-3.4	65.9	-1.3
PELL CITY 5 NW	37.0		34.2		48.4		60.2		68.0		75.8		M		M		M		M		52.9		39.7			
PHENIX CITY	43.8M		42.8M		55.3		66.8		73.9		80.5		81.0M		80.8M		77.3M		64.6M		60.1M		46.8M		64.5	
PRATTVILLE									74.5M	2.7	80.1	1.3	81.1	.4	81.2	1.0	77.5	1.7	64.3	-1.5	57.0	2.6	45.1	-3.9		
PUSHMATAHA	40.8	-9.1	39.6	-11.8	51.5	-5.9	63.5	-.7	70.7	-1.1	78.8	.0	79.2	-1.3	79.9	-.5	76.1	.5	62.3	-3.6	56.3	1.5	43.4	-5.8	61.8	-3.2
RED BAY	37.0		34.4		47.4		61.0		69.5		77.0		79.1		78.4		73.2		61.5		54.0		38.4		59.2	
REDSTONE ARSENAL	36.0		32.1		46.5		59.0		68.0		75.4		77.6		76.3		70.9		58.2		50.8		36.8		57.3	
ROBERTSDALE 7 E	46.3		46.3		57.6		67.8		73.6		79.1		79.9		80.1		78.0		67.6		62.2		51.5		65.9	
ROCKFORD	38.9		36.4		50.2		61.2		69.4		76.9		78.1		78.6		74.9		62.1		54.7		43.3		60.4	
ROCK MILLS	39.7		38.7		50.7		63.1		70.4		77.6		79.0		78.4		73.5		60.2		55.2		42.2		60.7	
RUSSELLVILLE 2	35.6		31.5		45.1		58.6		67.3		75.4		78.0		75.8		71.8		58.3		52.1		36.9		57.2	
SAINT BERNARD	36.7	-5.3	32.1	-13.2	47.2	-4.9	60.6	.0	68.6	-.2	75.9	-.8	77.9	-1.0	76.9	-1.4	72.7	-.2	59.7	-2.6	52.3	2.3	37.7	-5.6	58.2	-2.7
SAND MT STATE FARM API	36.7		33.6		47.1		60.8		68.5		75.9		77.4		76.1		71.6		60.0		53.4		39.9		58.4	
SCOTTSBORO	37.2	-7.1	34.5	-11.3	48.1	-4.5	61.0	.1	69.0	-.2	76.8	-.2	79.2	-.2	77.8	-.8	73.0	-.2	59.7	-2.8	51.5	1.0	38.1	-5.7	58.8	-2.7
SELMA	43.3	-8.3	42.8	-10.4	54.5	-4.7	66.3	.5	73.2	-.3	80.3	.0	80.6	-1.1	81.3	-.2	77.6	.4	65.0	-2.6	59.2	2.6	46.9	-4.0	64.2	-2.4
SYLACAUGA 4 NE	39.8		38.2		50.9		63.4		70.3		78.3		79.2		78.8		74.8		61.4		55.8		42.7		61.2	
TALLADEGA	39.5	-8.1	37.5	-11.5	50.5	-5.0	63.2	.4	70.8	-.1	78.2	-.1	79.3	-1.0	78.9	-.9	74.4	-.6	61.0	-3.5	55.0	2.0	42.1	-4.7	60.9	-2.7
THOMASVILLE	40.4	-10.2	40.0	-12.3	52.8	-5.4	65.0	-.1	71.9	-.9	79.1	-.5	79.7	-1.1	79.7	-1.1	76.6	.3	63.2	-4.0	57.1	1.2	43.6	-6.9	62.4	-3.4
THORSBY EXP STATION	40.6M		39.6		51.5M		63.5		70.8		77.5		78.3		78.4		73.9M		61.5M		55.7		43.0		61.2	
TROY	43.6	-7.5	42.2	-10.4	55.1	-3.3	66.3	.8	73.2M	-.1	79.1	-.5	79.5M	-1.2	80.8	.5	78.0	1.7	65.6	-1.8	60.7	4.6	47.8	-3.0	64.3	-1.7
TUSCALOOSA CAA AP	40.7		39.1		51.9		64.2		72.0		78.9		80.2		80.5		76.3		63.1		55.6		42.9		62.1	
TUSCALOOSA LOCK AND DA	39.8	-7.8	37.8	-11.8	50.6	-5.6	62.0	-1.9	70.5	-1.6	78.5	-1.4	79.5	-2.4	79.9	-1.6	75.8	-.5	62.2	-3.2	55.1	-.5	41.7	-7.6	61.1	-3.8
TUSKEGEE 2	42.2		41.0		M		66.0		73.7		79.8		80.6		81.6		77.8		64.3		59.4		45.9			
UNION SPRINGS 5 S	42.0M	-9.2	40.1	-12.4	53.8	-4.3	64.9	-.2	72.3	-.6	79.0	-.5	80.0	-.9	79.9	-.8	77.1	.5	64.8	-2.5	58.3	2.0	45.6	-4.9	63.2	-2.8
VALLEY HEAD 1 S	35.5	-7.4	29.9	-14.6	45.1M	-5.8	59.0M	-.2	66.5	-.2	74.1	-1.5	76.6	-1.3	75.5	-1.7	70.7	-1.4	58.1	-3.6	51.7	2.2	37.6	-5.7	56.7	-3.4
VERNON	37.8		36.1		48.9		61.8		69.9		76.6		79.1		77.8M		73.5		60.3		52.8		38.6		59.4	
WATERLOO	37.1		34.0		45.9		M		M		M		M		M		M		M		M		M			
WHATLEY	43.0		42.8		54.5		65.9		71.4		78.6		79.2		79.6		77.1		63.6		58.0		46.7			

See Reference Notes Following Station Index

AVERAGE TEMPERATURES AND DEPARTURES FROM LONG-TERM MEANS

STATION	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
DIVISIONAL AVERAGES																										
NORTHERN VALLEY	36.8	- 7.0	33.1	-12.4	46.5	- 6.1	60.4	- 1.0	68.8	- 1.1	76.5	- 1.5	78.8	- 1.6	77.5	- 2.4	72.9	- 1.1	60.5	- 2.5	52.9	2.2	38.4	- 5.6	58.6	- 3.3
APPALACHIAN MOUNTAIN	37.1	- 7.5	33.7	-12.4	47.7	- 5.0	61.2	.2	68.9	- .5	76.6	- .5	78.4	- .8	77.4	- 1.1	72.5	- .9	60.3	- 2.8	52.9	2.0	39.4	- 5.0	58.8	- 2.9
UPPER PLAINS	38.5	- 9.1	36.3	-12.8	49.5	- 6.2	61.8	- 1.5	70.0	- 1.3	77.4	- 1.5	79.1	- 1.7	78.9	- 1.5	74.6	- .7	61.8	- 3.2	54.5	1.4	41.0	- 6.1	60.3	- 3.7
EASTERN VALLEY	39.1	- 7.1	37.2	-10.4	50.0	- 4.3	62.7	.6	70.1	- .2	77.6	- .2	79.0	- 1.0	78.8	- .6	74.0	- .4	61.0	- 2.6	54.6	2.7	41.6	- 4.0	60.5	- 2.3
PIEDMONT PLATEAU	39.6	- 9.2	38.2	-11.9	50.7	- 5.6	62.2	- 1.4	69.9	- 1.7	77.0	- 1.6	78.2	- 2.2	78.1	- 1.7	73.7	- 1.8	61.1	- 4.6	55.6	1.4	43.1	- 5.0	60.6	- 3.8
PRAIRIE	41.8	- 8.6	40.7	-11.3	53.1	- 5.0	65.1	.0	72.2	- .9	79.4	- .6	79.9	- 1.7	80.5	- .8	77.2	.3	64.3	- 2.9	58.1	2.4	45.0	- 4.9	63.1	- 2.8
COASTAL PLAIN	43.2	- 8.7	42.5	-10.9	55.1	- 4.0	66.4	.5	72.9	- .6	79.4	- .5	80.0	- 1.0	80.2	- .6	77.4	.7	64.7	- 2.9	59.3	2.7	47.2	- 4.3	64.0	- 2.5
GULF	46.2	- 7.7	45.6	- 9.8	57.4	- 3.0	67.5	.5	74.3	.0	79.9	- .3	80.8	- .5	80.9	- .6	79.0	1.2	68.1	- 1.3	62.6	3.9	50.6	- 3.4	66.1	- 1.7

A narrative Special Weather Summary appeared in the February issue of this publication for 1958.

TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
ABBEVILLE 1 NNW	3.85		5.12		5.86		5.57		3.85		4.23		7.48		1.66		3.52		.55		1.70		3.28		46.67	
ADDISON CENTRAL TOWER	2.77		4.48		3.75		7.17		3.91		2.71		11.25		2.70		6.53		.60		5.90		1.28		53.05	
ALBERTA	2.85		5.24		6.39		4.63		2.95		2.56		7.29		2.65		5.18		.79		1.74		2.33		44.60	
ALBERTVILLE 2 SE	2.51	-3.33	E 4.13	-1.48	2.63	-3.79	5.30	.89	1.34	-2.28	3.76	- .25	5.68	.77	5.09	.93	2.70	.05	1.28	-1.58	2.97	- .93	E 1.65	-3.76	E39.04	-14.76
ALEXANDER CITY 6 NE	3.19		3.95		6.81		3.95		.95		5.03		6.66		1.31		6.16		1.69		2.58		2.83		45.11	
ALICEVILLE	2.86		3.42		4.09		E 4.22		4.96		E 3.79		8.89		2.04		2.61		2.48		3.72		1.29		E44.37	
ANDALUSIA	3.48		2.38		4.55		4.33		1.84		6.05		12.73		6.26		6.61		.76		1.81		2.89		53.69	
ANNISTON CAA AP	2.32		4.02		4.18		5.19		1.88		7.21		6.25		2.11		5.32		2.85		3.39		2.21		46.93	
ARLEY 3 S	2.76		4.65		5.05		8.59		2.65		3.67		6.50		1.43		5.31		1.44		5.22		E 1.55		E48.82	
ASHLAND	2.67		5.26		7.37		E 3.54		1.33		5.48		6.79		5.36		3.49		2.62		5.00		2.35		E51.26	
ASHVILLE 4 W	E 2.90		E 4.52		4.20		4.10		1.76		3.81		9.11		2.13		5.80		1.02		3.67		E 2.51		E45.53	
ATHENS	2.48		5.33		3.39		8.18		4.31		3.65		10.97		1.31		5.93		.63		4.48		.91		51.57	
ATHENS 2	2.20		E 4.77		2.73		8.12		4.47		3.79		12.09		1.42		5.68		.61		5.36		E .63		E51.87	
ATHENS COURTHOUSE	-		-		-		-		4.47		3.79		-		-		-		-		-		-		-	
ATMORE STATE FARM	4.78		4.04		4.22		5.20		1.32		6.44		8.31		4.98		8.00		1.17		1.29		2.04		51.79	
AUBURN 3 SW	3.19	-1.37	4.88	- .03	7.34	.98	4.83	- .28	2.28	-1.37	4.04	.33	5.13	- .15	2.70	-2.09	5.58	2.36	1.03	- .88	2.48	-1.06	2.22	-3.00	45.70	- 6.56
AUTAUGAVILLE	2.26		4.91		7.92		5.26		1.35		7.04		5.09		4.29		5.51		1.00		2.58		E 2.71		E49.92	
BANKHEAD LOCK AND DAM	3.09		4.31		3.96		4.22		3.07		2.82		4.56		2.61		9.95		1.62		4.36		.51		45.08	
BAY MINETTE	5.28		E 4.54		6.40		3.36		2.56		6.37		8.15		7.28		6.08		.68		3.91		2.68		E57.29	
BELGREEN	2.76		3.26		3.34		6.64		5.26		3.29		10.11		3.78		6.76		.72		4.59		.68		51.19	
BELLE MINA 2 N	2.18		E 3.81		2.81		7.61		3.14		2.60		9.06		.95		5.31		.85		4.65		.89		E43.86	
BESSEMER 3 NE	E 3.43		6.40		4.23		5.48		3.18		3.49		8.58		2.84		4.26		2.11		5.17		1.27		E50.44	
BETHLEHEM	2.49		4.56		3.05		10.42		5.03		2.84		5.27		4.25		7.08		.64		5.06		.97		51.66	
BILLINGSLEY	2.63		6.19		8.92		2.88		.59		5.13		7.82		4.60		4.23		.66		2.29		2.70		48.64	
BIRMINGHAM WB AP	3.42	-1.56	5.14	- .03	3.03	-3.28	3.51	-1.14	2.33	-1.41	3.10	-1.11	6.79	1.68	1.98	-2.57	5.74	3.03	2.31	- .55	3.38	- .60	1.29	-3.96	42.02	-11.50
BISHOP	3.19		3.78		3.21		8.59		5.84		6.16		7.11		3.25		8.11		.68		4.32		.51		54.75	
BOAZ	2.36		4.01		2.86		5.11		1.08		3.76		5.11		3.44		5.78		1.70		3.17		1.07		39.45	
BRANTLEY	3.32	-1.65	4.94	.19	4.65	-1.63	4.12	-1.09	1.45	-2.70	4.98	.78	6.56	- .35	4.48	-1.13	7.19	3.64	.77	-1.02	1.53	-1.71	3.72	-1.15	47.71	- 7.82
BREWTON 3 SSE	4.35	- .45	2.78	-1.77	4.51	-1.80	3.82	-2.04	1.84	-2.78	9.18	4.30	9.35	1.32	3.24	-3.01	6.87	2.32	.58	-1.50	2.10	-1.31	2.28	-2.57	50.90	- 9.29
BRIDGEPORT 2 W	3.71	-2.18	4.60	- .91	4.25	-1.78	6.77	2.53	2.85	- .81	3.84	.30	8.76	3.42	6.05	2.77	3.94	.92	1.45	-1.24	4.32	.66	1.51	-3.74	52.05	- .06
BRUNDIDGE	3.05	-1.43	5.67	1.31	5.04	-1.09	4.14	-1.00	2.69	- .92	4.14	.17	13.20	6.99	3.15	-2.47	4.68	1.19	.63	-1.06	1.48	-1.52	3.41	-1.05	51.28	- .88
CALERA 2 SW	3.10	-2.11	5.17	- .27	6.42	- .19	3.68	-1.75	2.53	-1.08	5.97	2.04	10.46	4.62	2.60	-2.35	4.74	1.79	2.79	.48	2.33	-1.15	1.84	-3.58	51.63	- 3.55
CAMDEN 3 NNW	2.91		3.41		9.71		5.60		2.11		2.00		5.65		3.53		6.64		1.09		1.84		2.64		47.13	
CAMP HILL 2 NW	3.04		6.36		6.72		4.42		2.01		4.13		6.28		5.94		4.02		1.99		2.47		2.63		50.03	
CARBON HILL	3.00		E 4.45		6.05		8.10		5.47		2.52		4.58		2.13		E 5.92		E 1.61		E 4.92		E 2.19		E50.87	
CENTER GROVE	3.06		5.41		4.04		9.20		2.17		4.39		8.34		3.63		3.29		1.21		4.38		1.27		50.34	
CENTRE	2.85		3.72		4.50		4.79		E 2.24		5.53		7.35		.00		5.70		1.50		E 2.10		E 1.70		E41.98	
CENTREVILLE	3.03	-2.29	4.54	-1.09	5.52	-1.25	2.88	-2.50	2.68	-1.56	5.85	1.44	10.93	5.39	1.31	-3.26	6.47	3.48	4.00	1.96	2.90	- .46	1.62	-4.15	51.73	- 4.29
CHATOM	4.95		3.65		6.17		3.68		3.01		5.22		9.28		3.73		9.90		3.21		1.81		1.80		56.41	
CHILDERSBURG	2.88		6.55		4.94		3.07		1.86		6.63		6.91		1.54		2.84		3.30		3.86		1.55		45.93	
CHILDERSBURG WTR PLANT	2.69		5.65		5.23		3.00		1.19		4.10		5.26		2.62		2.97		3.52		3.82		1.86		41.91	
CITRONELLE	5.77	.90	3.47	- .91	6.17	- .74	4.29	-1.70	3.68	-1.53	6.25	1.28	10.12	1.79	2.99	-2.93	10.41	5.59	1.15	-1.18	1.83	-2.66	3.45	-2.54	59.58	- 4.63
CLAIBORNE	3.46		4.11		4.81		4.31		3.80		5.97		7.92		3.91		5.57		.91		1.52		1.65		47.94	
CLANTON	2.92	-2.34	4.31	-1.02	6.34	- .18	3.10	-2.83	2.36	-1.67	4.10	- .23	9.02	3.09	2.19	-2.99	4.65	1.85	1.88	- .09	3.37	- .11	2.54	-2.86	46.80	- 9.38
CLAYTON	2.52	-2.41	E 4.88	.05	4.34	-1.84	3.94	-1.60	.62	-3.53	4.12	.10	9.36	2.92	2.14	-3.16	2.84	-1.20	.93	- .92	1.49	-1.62	3.51	-1.41	E40.69	-14.62
CODEN	5.52		3.46		7.9[illegible]		4.32		4.46		11.28		12.33		4.87		6.55		2.01		1.86		1.42		66.02	
COFFEE SPRINGS 2 NW	4.91	.75	E 4.66	.09	4.3[illegible]	-1.36	6.75	1.23	1.70	-2.46	5.72	1.28	9.25	2.18	3.30	-2.46	3.30	- .82	.20	-1.40	1.50	-1.51	2.61	-2.07	E48.29	- 6.55
COLBERT STEAM PLANT	2.88		2.93		3.62		7.69		5.59		5.88		7.79		3.11		6.45		.50		3.83		.51		50.78	
COLLINSVILLE	2.89		3.82		3.92		5.06		.92		4.46		10.13		2.66		5.62		2.35		3.11		1.76		46.70	
COLUMBIA	4.05		6.07		4.1[illegible]		6.68		3.22		8.93		6.97		4.28		4.97		1.16		1.78		2.24		54.47	
CORDOVA	3.09		4.79		3.73		5.16		2.41		2.98		5.67		1.55		4.01		2.27		4.78		1.44		41.88	
CUBA	2.98		E 4.42		8.4[illegible]		5.36		4.80		5.40		7.88		2.58		2.73		2.39		1.93		1.92		E50.79	
DADEVILLE	2.77	-2.19	5.69	.59	7.34	1.04	4.07	-1.18	1.77	-1.82	4.34	.54	3.51	-2.15	2.59	-1.96	3.31	.26	1.36	- .64	2.58	- .82	3.17	-2.25	42.52	-10.58
DANCY	2.63	-2.20	4.04	- .64	4.68	- .72	5.29	.96	4.31	.58	3.81	.51	8.09	2.73	1.31	-1.51	E 2.87	.06	2.27	.20	3.25	- .26	1.64	-3.40	E44.19	- 3.69
DANVILLE	2.26		4.02		4.0[illegible]		10.69		3.15		2.59		7.73		4.45		3.64		.88		5.03		.65		49.18	
DAYTON	2.86		E 4.07		6.33		5.17		2.94		2.92		10.55		1.68		3.97		.49		1.76		2.35		E45.09	
DECATUR	E 1.22	-4.74	E 2.80	-2.71	E 2.98	-2.79	E 9.0[illegible]	4.72	4.23	1.11	3.35	.20	10.89	6.44	2.34	-1.22	4.47	1.61	.87	-1.47	5.66	1.92	E 1.29	-3.84	E49.15	- .77
DECATUR 4	2.28		4.60		3.12		8.38		3.65		3.45		13.04		2.15		5.04		.69		4.99		1.22		52.61	
DECATUR SUBSTATION	2.23		4.01		3.03		8.41		3.80		3.03		12.37		1.92		3.97		.68		4.93		.75		49.13	
DELTA	3.59		3.70		6.27		6.47		1.13		5.51		7.64		2.18		3.21		2.50		3.05		2.71		47.96	
DEMOPOLIS LOCK AND DAM	2.98		4.48		7.72		4.97		2.75		6.09		11.62		1.29		3.64		1.60		1.90		1.99		51.03	
DOTHAN CAA AIRPORT	4.51	.56	4.68	.16	4.93	- .65	8.46	3.74	2.39	- .98	6.79	2.72	6.15	- .55	1.47	-4.16	5.41	1.19	.90	- .81	1.78	-1.05	3.21	-1.20	50.68	- 1.03
DOUBLE SPRINGS	2.31		3.53		6.24		8.19		3.54		6.88		10.93		2.56		5.52		2.04		5.18		E 1.63		E58.55	
ELBA	3.14	-1.56	2.69	-1.82	5.67	- .16	4.78	- .56	1.07	-3.17	2.14	-2.39	13.83	6.96	1.84	-3.59	4.14	.37	.63	-1.24	1.70	-1.93	3.05	-2.04	44.68	-11.13
ELROD	2.92		4.92		5.34		5.25		4.39		5.54		5.44		2.75		4.85		2.10		3.71		1.13		48.34	
ENTERPRISE	4.91		4.91		4.52		4.78		2.56		5.15		11.95		5.26		4.26		.78		1.78		4.12		54.98	
EUFAULA	4.05	- .40	E 4.98	.63	4.41	-1.37	4.06	-1.45	1.28	-2.92	4.96	.95	8.48	1.80	4.23	- .86	2.32	- .95	.36	-1.25	1.72	-1.03	3.18	-2.02	E44.03	- 8.87
EVERGREEN CAA AP	3.46		5.70		4.72		5.21		1.65		2.86		9.96		5.59		7.16		.81		1.15		2.21		50.48	
FAIRHOPE	5.72	1.49	2.68	-1.21	9.55	3.25	2.79	-3.22	3.97	-1.04	8.36	2.17	10.19	.73	3.84	-2.43	8.69	2.36	2.52	- .06	3.62	.32	1.94	-3.27	63.87	- .91
FALCO OPEN POND TOWER	3.13		2.67		5.57		3.8[illegible]		2.49		5.16		10.38		3.89		4.15		.71		1.85		2.72		46.56	
FALKVILLE	2.60		3.67		2.77		8.7[illegible]		2.00		4.36		8.56		2.45		3.85		.90		4.57		.64		45.13	
FALLS CITY BLK POND TW	3.25		5.03		4.90		6.98		4.99		4.45		9.18		3.49		6.93		1.33		5.48		1.26		57.27	
FARLEY	2.13		5.23		2.37		7.5[illegible]		2.73		2.01		6.65		3.27		2.29		.89		4.41		1.15		40.68	
FAYETTE	3.58		E 4.92		4.48		8.41		4.01		4.02		8.77		2.42		4.43		3.15		5.43		E 2.02		E55.64	
FLAT ROCK	2.65		5.44		3.72		8.1[illegible]		2.20		1.97		6.85		4.63		4.31		1.18		2.85		1.40		45.34	
FLORENCE	2.20		-		-		6.62		3.25		4.03		7.19		2.82		-		.61		-		.87		-	
FLORENCE AT LOCK	2.67		3.24		3.41		7.31		4.92		4.53		8.93		2.92		6.18		.59		3.72		.43		48.85	
FORT DEPOSIT	3.09		3.70		-		4.51		.93		5.98		5.23		-		-		-		-		2.90		-	
FORT MORGAN	5.21		3.68		9.85		4.60		3.90		8.05		7.27		3.75		8.30		1.80		2.60		1.48		60.49	
FORT PAYNE	2.81		E 3.39		2.16		6.11		1.34		4.83		10.92		5.62		5.27		1.02		2.79		2.03		E48.29	
FRISCO CITY	3.66	- .99	4.74	.12	5.28	-1.55	5.64	- .22	2.97	-1.27	6.90	2.11	7.09	.29	2.44	-3.00	4.38	.10	.91	-1.06	2.61	-1.56	1.90	-3.98	48.52	-11.01
GADSDEN	2.65	-3.48	4.13	-1.72	3.68	-2.51	3.10	-1.90	2.24	-1.24	4.35	.61	9.28	4.19	3.09	-1.51	7.14	4.21	1.68	-1.09	3.54	- .02	1.70	-3.91	46.58	- 8.37
GADSDEN GAS PLANT	2.91		3.95		3.18		3.16		1.98		3.72		9.25		4.24		7.31		1.53		3.11		1.64		45.98	
GAINESVILLE	3.06		2.96		7.28		5.94		4.33		5.36		5.99		2.68		2.22		2.46		3.53		1.62		47.43	
GARDEN CITY	2.96		4.56		3.62		6.11		1.89		3.94		8.94		3.30		5.25		1.38		4.57		E 1.19		E47.71	
GENEVA	4.87	.95	4.26	.02	4.91	- .96	6.28	.85	1.72	-2.35	7.63	3.40	5.83	- .89	3.47	-2.78	2.65	-2.45	1.01	- .42	1.46	-1.76	2.57	-1.90	46.66	- 8.29
GEORGIANNA	3.66		E 6.47		5.21		4.73		1.81		6.52		7.60		1.38		5.26		.72		2.08		2.27		E47.71	
GILBERTOWN	4.01		5.09		6.96		5.81		5.15		7.00		11.95		4.26		8.33		1.02		3.14		1.73		64.45	
GORGAS	3.04		4.29		3.64		4.14		3.54		3.19		5.58		.69		4.60		1.91		4.24		1.63		40.49	
GREEN BAY	4.24		2.65		5.73		4.63		2.48		6.04		9.10		2.41		3.52		.97		1.35		2.65		45.77	
GREENSBORO	2.78	-2.14	5.32	.03	6.50	- .07	4.84	- .36	2.19	-2.21	4.56	1.44	12.72	7.58	1.97	-2.18	2.01	-1.16	2.18	.20	2.16	-1.14	2.54	-2.91	49.77	- 2.92
GREENVILLE	4.00	- .86	3.68	-1.27	6.21	- .56	5.61	.07	2.51	-1.88	5.34	1.07	9.47	2.35	2.70	-2.84	2.83	- .81	.80	-1.27	3.36	- .57	2.96	-2.62	49.47	- 9.19
GULF SHORES POST OFFICE	5.74		3.98		10.25		5.33		3.13		6.72		11.71		4.99		8.56		1.35		4.69		2.11		E68.56	
GUNTERSVILLE	2.33		3.91		4.00		6.46		1.81		3.59		8.15		4.02		2.65		1.70		E 3.72		2.00		E44.34	
GUNTERSVILLE CITY W WK	2.24		3.97		3.13		6.27		1.35		2.89		6.41		4.93		2.79		1.57		3.64		1.40		40.59	
GUNTERSVILLE DAM	2.43		4.01		3.72		8.01		1.12		3.01		4.93		4.42		2.32		1.13		3.25		1.19		39.54	
HALEYVILLE	E 2.90		4.90		4.67		7.60		2.82		4.05		9.06		3.88		7.13		1.58		5.20		.82		E54.61	
HAMILTON	2.59		3.44		3.47		6.79		3.99		2.95		6.86		1.60		11.38		.73		3.58		.75		48.13	
HARRISBURG CAHABA TOWE	2.10		4.47		-		-		-		5.32		9.41		3.41		3.53		2.49		2.44		-		-	
HAYNEVILLE	1.69		4.10		11.69		3.59		4.60		2.7[illegible]		5.44		1.57		3.97		.49		2.50		2.61		45.03	
HEADLAND	4.33		4.72		5.28		7.12		2.62		7.1[illegible]		8.33		2.97		3.62		.79		1.73		E 3.58		E52.22	
HEFLIN	E 2.31		4.43		7.06		5.82		1.97		5.64		7.78		1.19		5.11		2.60		3.00		E 4.45		E51.38	
HIGHLAND HOME	4.18	- .91	E 5.07	- .04	6.40	- .03	4.80	- .75	2.53	-1.41	5.03	.16	6.39	- .53	.92	-4.40	1.91	- .90	.60	-1.03	1.94	-1.54	2.48	-2.88	E42.25	-14.26
HIGHTOWER	4.52		4.66		5.87		5.63		2.21		4.2[illegible]		6.08		1.40		4.62		2.64		3.18		1.97		47.06	

TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
HODGES	2.83		3.12		4.12		6.86		3.46		4.38		7.82		4.32		7.75		.68		3.88		1.45		50.67	
HUNTSVILLE SUBSTA	2.32		4.4		2.43		7.15		2.47		1.55		11.56		1.05		3.82		1.42		4.11		.86		43.14	
HUNTSVILLE WB AP	-		-		-		-		-		-		-		-		3.97		.99		2.93		.88		-	
HYTOP	4.29		6.2		4.96		8.00		2.79		3.76		10.12		2.11		3.47		1.33		5.95		1.42		54.40	
IDER	3.29		5.24		4.22		9.26		3.04		4.77		9.40		2.64		3.87		1.78		3.07		1.81		52.39	
JACKSON LOCK 1	4.55	- .01	4.28	- .27	6.94	.43	4. 4	-1.33	3.80	- .5	4.06	.22	11.20	4.39	3.83	- .11	6.49	3.2	2.32	.29	1.3	-2.54	1.66	-3.71	54.54	.10
JACKSON SHOALS	3.98		4.70		4.59		2.44		1.75		6.65		9.59		3.51		4.11		6.28		4.11		E 2.81		E54.52	
JACKSONVILLE 2 SW	.99		4.22		4.44		4.14		2.10		4.89		7.00		.86		10.86		4.80		2.28		2.07		49.65	
JASPER	3.39		4.48		4.57		5.44		2.90		3.84		7.08		3.12		5.76		2.77		4.16		1.66		48.47	
JORDAN DAM	2.72		4.73		8.01		2.88		2.12		5.33		8.2		2.66		5.96		1.22		2.48		2.79		49.10	
LAFAYETTE	4.32		5.78		5.56		4.66		3.09		4.24		6.3		4.29		4.49		1.54		2.83		3.20		50.30	
LAY DAM	2.52		2.92		5.06		3.19		1.61		5.66		7.50		3.09		5.07		E 2.27		3.37		1.81		E44.07	
LEEDS	3.07	-2.67	5.85	.41	4.62	-1.56	4.02	- .9	4.53	1.33	4.46	.52	11.27	5.32	1.49	-3.58	4.56	1.61	2.93	.09	3.99	.27	1.60	-4.29	52.39	- 3.57
LEESBURG	3.02		4.27		4.80		4.55		1.65		4.59		8.86		.45		4.36		2.77		4.01		2.07		45.40	
LIVINGSTON	3.39		3.79		9.37		7.23		4.24		7.87		8.64		2.74		3.77		1.67		4.30		1.73		58.74	
LOCKHART	5.21		3.86		4.74		3.98		2.90		3.95		11.47		6.18		5.47		1.41		1.81		2.74		53.72	
LOUISVILLE	2.52		4.74		4.83		4.05		.78		2.97		7.71		3.97		2.62		1.0		1.77		3.53		40.49	
MADISON	2.58	-3.12	E 3.99	-1.46	2.79	-3.32	8.84	4.43	2.21	-1.2	2.11	-1.28	12.43	7.50	3.39	- .31	4.51	1.36	.67	-2.13	4.87	1.0	1.40	-3.74	E49.79	- 2.28
MAGELLA	3.12		7.43		4.40		4.79		3.74		3.47		5.66		1.97		4.40		1.91		5.63		1.46		47.98	
MARION 1 N	3.39	-1.1	4.79	- .48	7.32	.51	4.52	- .5	2.26	-1.54	5.09	1.41	15.53	10.2	3.13	-1.43	3.01	.00	1.77	- .19	1.35	-1.82	2.25	-3.00	54.41	1.97
MARION JUNCTION	2.36		4.40		7.61		4.53		5.07		3.79		7.98		2.18		5.17		.56		1.51		2.31		47.47	
MARION JUNCTION 2 NE	2.88		4.54		7.03		5.88		3.13		5.59		8.24		2.16		5.28		.47		1.58		2.43		49.21	
MARTIN DAM	2.32	-2.41	4.58	- .27	6.86	1.03	4.32	- .70	2.05	-1.31	3.60	- .12	6.54	1.19	2.03	-2.13	5.47	2.52	1.43	- .36	2.13	-1.13	2.67	-2.48	44.00	- 6.17
MATHEWS 1 SSW	3.17		6.20		10.96		4.45		2.98		3.21		4.66		2.64		2.39		.80		2.28		2.98		46.72	
MELVIN	3.74		8.17		7.68		4.75		3.24		5.05		9.89		3.03		7.45		1.98		2.03		1.97		58.98	
MERTZ PONDVILLE TOWER	2.87		3.66		5.80		3.62		2.40		7.32		9.21		1.96		5.45		2.93		3.76		1.66		50.64	
MILLERS FERRY	4.18	- .27	5.20	.19	9.03	2.69	4.10	-1.55	2.65	-1.27	2.33	-1.50	7.47	1.73	3.83	- .66	5.42	2.35	.84	- .89	2.02	-1.32	2.49	-3.58	49.56	- 4.08
MILSTEAD	2.80	-1.80	5.03	.33	8.29	2.27	3.62	-1.55	2.71	- .96	4.50	.84	4.75	- .77	1.95	-2.97	3.54	.47	.99	- .84	2.05	-1.47	2.75	-2.57	42.98	- 9.02
MINTER 3 WNW	2.35		4.12		9.99		4.27		1.72		2.12		4.71		.89		E 6.42		E .65		2.35		2.45		E42.04	
MITCHELL DAM	2.02		4.65		6.50		3.37		2.35		3.63		9.05		1.32		4.58		1.12		2.43		2.57		43.59	
MOBILE WB AIRPORT	5.86	.84	4.80	- .01	9.26	1.64	4.52	- .58	4.98	.34	10.06	3.97	9.54	.57	6.77	.46	8.19	2.41	.90	-2.85	3.56	- .51	1.45	-3.9	69.89	2.32
MOBILE	5.69		4.55		9.03		3.44		4.36		7.26		8.45		6.29		5.76		.57		5.22		1.69		62.31	
MONTE SANO	3.01		4.54		3.28		8.28		3.26		2.15		11.83		1.71		4.54		1.26		4.87		1.11		49.84	
MONTEVALLO	2.98		5.65		5.77		3.16		3.09		6.13		9.05		2.05		5.29		3.14		3.06		1.55		50.92	
MONTGOMERY WB AP	2.64	-1.96	4.48	- .25	10.83	4.33	4.02	- .79	3.52	.06	3.42	-1.27	7.70	1.9	.78	-3.97	4.78	1.27	.68	-1.68	2.45	-1.5	2.63	-1.91	47.93	- 5.73
MOULTON	2.47		3.70		3.19		8.14		2.45		2.16		10.02		3.62		6.30		.70		4.96		.85		48.56	
MOULTON 2	2.51		3.03		3.52		8.45		2.69		2.20		10.81		3.74		6.67		1.55		4.23		.74		50.14	
MUSCLE SHOALS CAA AP	2.54		3.19		3.26		7.28		4.26		2.20		10.16		1.98		4.92		1.06		2.70		.83		44.38	
NATCHEZ	3.12		E 3.98		6.99		4.51		3.12		4.97		7.36		2.11		6.82		.64		2.32		2.09		48.03	
NEWBURG	2.65		2.71		3.66		6.76		4.36		3.24		7.20		2.43		7.26		.39		4.29		.50		45.45	
NEW MARKET	2.72		4.84		2.71		7.52		3.63		4.30		10.40		1.14		6.19		.57		4.91		.92		49.85	
NEW MARKET 2	2.51		-		-		-		-		-		-		-		-		-		4.25		-		-	
NEWTON	4.39	.37	3.80	- .57	4.94	- .3	4.98	.47	1.76	-2.05	4.49	.65	8.38	2.89	3.09	-1.85	6.33	2.14	.40	- .68	1.74	- .93	2.87	-1.63	47.17	- 1.51
NEW WILSON LOCK	2.57		2.96		3.19		6.71		4.20		3.89		6.81		2.14		6.31		.48		3.99		.50		43.75	
ONEONTA	2.55		4.69		4.26		6.07		2.23		4.66		7.22		1.40		6.79		2.30		3.61		1.99		47.77	
OPELIKA	3.46		4.57		6.55		5.34		1.89		3.72		7.60		4.97		3.94		.49		2.54		3.23		E48.30	
ORRVILLE	2.21		4.36		5.82		4.91		2.57		2.65		7.34		5.06		4.12		.96		1.72		1.88		43.60	
OZARK	E 4.15	- .07	4.49	- .10	4.68	- .8	5.17	.01	.80	-3.4	4.64	.22	8.03	1.4	4.27	-1.98	6.13	1.92	.64	- .79	1.97	-1.0	3.19	-1.6	E48.16	- 6.40
PAINT ROCK	3.28		5.20		4.31		6.56		2.96		3.33		9.27		3.78		2.42		1.86		5.35		1.35		49.67	
PALMERDALE 2 W	2.57		3.61		3.48		3.61		1.87		4.24		9.77		2.44		4.81		1.99		3.24		1.32		42.95	
PELL CITY 5 NW	3.50		5.28		4.59		3.31		3.67		6.10		10.19		2.33		4.25		2.32		4.43		2.21		E52.18	
PENNINGTON LOCK 2	3.51	-1.45	4.86	- .41	4.11	-2.27	4.86	- .37	5.61	1.1	2.80	- .69	6.55	.06	2.62	-1.08	5.05	2.15	1.15	- .76	2.36	-1.18	2.19	-3.99	45.67	- 8.85
PERRYVILLE	2.75		4.50		6.17		4.60		2.84		4.01		10.37		2.22		4.41		1.08		1.96		2.48		47.39	
PHENIX CITY	2.65		3.29		6.93		6.98		3.93		4.72		5.62		5.24		2.42		1.89		1.78		2.78		48.23	
PICKENSVILLE	3.07		4.60		5.38		5.56		11.08		4.09		7.00		3.20		3.78		3.74		4.84		1.20		57.54	
PINE HILL	E 3.67		4.28		7.59		5.35		2.42		4.95		7.50		2.45		5.75		.00		1.58		E 2.80		E48.34	
PINE LEVEL	3.44		4.96		7.13		3.95		1.41		7.43		5.53		2.43		3.97		1.10		1.77		3.14		46.26	
PLANTERSVILLE 2 SSE	2.98		E 5.01		E 6.83		3.88		3.23		4.41		12.90		2.22		4.13		1.39		2.49		2.66		E52.13	
PLEASANT GROVE SCHOOL	3.60		4.3		3.64		5.20		4.1		1.36		8.66		1.79		4.00		.86		4.17		1.40		43.18	
PRATTVILLE	-		-		-		-		-		6.81	2.73	12.27	6.59	2.38	-2.84	7.69	4.61	1.61	- .43	2.18	-1.2	2.52	-2.63	-	
PRIMROSE FARM	2.63	-1.54	4.62	.40	10.31	5.07	4.15	- .67	4.4	.98	3.63	- .68	7.32	1.6	1.87	-2.70	2.80	- .40	.83	- .96	E 2.25	- .89	2.52	-2.24	E47.33	- 1.94
PUSHMATAHA	3.07	-1.30	5.61	.95	4.79	- .88	5.09	.25	2.81	- .1	5.80	2.10	15.78	10.25	2.66	- .38	7.88	4.89	1.16	- .54	1.76	-1.21	2.19	-2.70	58.60	11.25
RAINSVILLE	2.72		5.0		3.65		7.40		3.9		4.16		10.20		2.65		2.84		1.93		3.05		1.36		48.97	
RED BAY	3.04		E 4.1		3.74		7.47		5.5		4.47		6.72		4.29		7.53		.79		3.95		1.07		E52.76	
REDSTONE ARSENAL	2.41		3.23		2.52		8.87		2.24		2.25		9.15		2.11		3.46		1.13		3.50		E .91		E41.78	
REFORM	3.37		4.37		4.04		3.72		4.71		2.56		4.55		3.13		4.21		2.18		5.47		.63		42.94	
RIVER FALLS	3.66	-1.76	2.43	-2.51	4.39	-2.22	3.53	-2.34	1.29	-3.05	8.21	4.32	11.87	4.25	5.73	- .23	5.50	1.30	.81	-1.15	1.74	-2.18	3.62	-1.61	52.78	- 7.18
ROBERTSDALE 7 E	6.29		E 3.57		7.55		2.41		4.71		11.39		11.20		5.77		5.96		.99		4.49		2.31		E66.64	
ROCKFORD	2.25		4.16		6.00		5.20		1.60		7.20		6.62		1.95		4.60		1.75		2.90		E 2.70		E46.93	
ROCK MILLS	3.85		5.61		7.15		6.00		2.58		4.17		6.36		5.24		2.40		1.30		2.86		2.62		50.14	
RUSSELLVILLE	2.48		3.70		3.66		7.58		4.64		3.69		5.64		5.32		7.30		.47		4.95		.58		50.01	
RUSSELLVILLE 2	2.65		E 3.04		3.02		7.81		5.01		3.23		6.10		3.90		7.41		.69		4.85		E .31		E48.02	
SAINT BERNARD	2.84	-3.22	3.96	-1.90	4.62	-1.59	8.53	4.19	1.37	-2.13	5.23	1.59	8.18	3.2	3.00	-1.17	5.94	3.3	1.70	-1.48	4.39	.34	1.27	-4.17	51.03	- 2.98
SAND MT STATE FARM API	2.76		3.28		3.91		6.30		.89		4.09		8.20		2.80		4.58		1.91		3.23		E 1.53		E43.48	
SAYRE	4.10		3.57		4.15		3.92		1.51		4.33		7.80		1.85		4.38		1.63		2.14		.98		40.36	
SCOTTSBORO	2.81	-3.30	3.96	-2.02	3.76	-2.64	7.69	2.97	2.20	-1.35	1.65	-2.47	8.87	3.12	1.43	-2.41	2.54	- .2	.99	-2.13	3.62	- .22	1.36	-4.24	40.88	-14.98
SCOTTSBORO SUBSTA	2.80		4.21		3.80		7.52		2.20		1.69		8.72		2.80		2.44		.81		3.79		1.48		42.26	
SEALE 6 W	3.00		E 5.3		8.55		4.50		2.62		4.70		E 7.91		4.22		1.52		.34		2.68		3.79		E49.22	
SELMA	2.09	-2.53	4.5	- .44	8.49	2.48	4.51	-1.24	2.07	-1.93	5.12	1.63	10.34	5.3	3.10	-1.56	7.62	5.3	1.05	- .83	2.49	- .65	2.54	-2.95	54.01	2.62
SHOEMAKER SPRINGS	2.97		4.03		3.38		8.95		7.92		5.47		8.71		1.16		5.85		.54		5.64		.59		55.21	
SLOCOMB	5.45		4.97		4.95		4.57		3.19		4.29		8.48		2.85		3.46		1.21		1.70		3.08		48.20	
SNOW HILL	3.23		3.30		8.45		4.51		2.98		4.41		6.96		3.41		6.23		.05		2.53		3.20		49.26	
SOUTH HILL	2.34		4.2		2.99		8.75		4.56		3.29		9.25		1.81		1.73		1.01		3.32		1.95		45.20	
SUTTLE	2.34		4.3		6.26		4.45		2.08		5.20		8.47		4.02		4.35		.43		E 1.55		2.40		E45.93	
SWAIM	4.14		5.67		3.75		7.50		3.35		3.08		9.02		1.22		5.11		.82		4.87		1.09		49.62	
SYLACAUGA 2 W	2.84		5.44		5.16		4.39		.88		6.07		5.39		3.11		6.24		2.63		3.46		1.70		47.31	
SYLACAUGA 4 NE	2.70		5.87		4.91		3.27		1.03		5.64		5.29		3.16		4.84		2.95		3.73		1.84		45.23	
SYLVANIA	2.66		4.97		3.69		7.01		3.33		3.45		10.69		1.78		2.05		1.63		3.28		1.82		46.36	
TALLADEGA	2.69	-2.12	5.21	- .2	5.05	-1.05	2.89	-1.96	1.56	-1.88	3.37	-1.02	8.63	3.79	2.96	-1.17	2.32	- .29	3.23	.77	3.68	.47	2.16	-3.03	43.75	- 7.73
TALLADEGA HORN MTN TWR	2.20		4.55		-		3.55		.70		-		5.00		-		3.28		-		3.67		1.63		-	
THOMASVILLE	4.45	- .45	E 2.80	-2.5	10.27	3.72	4.92	- .86	2.86	-1.56	4.86	1.38	10.41	3.98	1.95	-2.69	5.76	2.63	1.08	- .99	2.30	-1.31	2.05	-3.65	E53.71	- 2.34
THORSBY EXP STATION	2.44		3.42		6.87		3.12		1.60		5.93		7.80		2.16		5.60		1.96		3.76		2.51		47.17	
THURLOW DAM	3.02		5.67		7.48		3.07		2.75		2.83		4.61		1.85		3.90		.32		2.24		2.51		40.25	
TONEY	1.97		4.17		2.33		8.70		4.89		3.29		5.80		1.19		6.08		.25		3.79		.40		42.86	
TRAFFORD	2.93		4.34		3.16		3.3		1.59		4.07		9.28		2.41		5.12		1.80		3.55		1.75		43.34	
TROY	2.94	-1.75	4.79	.42	4.86	-1.84	4.13	-1.41	1.70	-2.4	4.78	1.54	10.16	3.76	1.16	-4.59	5.70	1.9	.92	- .87	1.81	-1.56	3.33	-1.51	46.28	- 8.31
TUSCALOOSA CAA AP	2.82		3.85		4.74		3.64		5.65		5.01		6.74		2.21		4.91		2.84		3.70		1.17		47.28	
TUSCALOOSA LOCK AND DA	3.15	-2.26	4.48	- .92	5.66	- .43	3.91	- .4	4.13	.1	4.92	1.25	8.00	3.07	2.05	-2.24	4.75	1.8	3.45	.8	5.04	1.41	1.17	-4.3	50.71	- 2.06
TUSKEGEE 2	2.79		5.74		7.27		3.61		1.56		6.31		7.09		1.45		2.91		.76		2.11		2.32		43.92	
UNION SPRINGS 5 S	3.45	- .94	4.81	.15	6.29	.21	4.30	- .9	1.02	-2.41	7.24	3.43	7.22	.75	3.10	-1.74	3.46	.8	.97	- .81	3.07	.1	3.41	-1.2	48.34	- 2.57
UNIONTOWN	3.15		4.30		7.18		4.28		3.08		4.22		10.01		.92		3.50		1.36		1.11		2.98		46.09	
VALLEY HEAD 1 S	2.63	-3.07	4.22	-1.17	3.66	-2.31	7.13	2.4	2.93	- .7	5.70	1.83	12.50	7.95	2.16	-1.83	2.91	.2	1.11	-1.8	2.80	- .8	1.87	-3.1	49.62	- 2.45
VANCE	3.58		5.74		5.86		3.92		4.25		3.53		10.54		1.79		5.52		2.55		4.29		E 1.53		E53.10	
VERNON	E 3.21		4.21		4.40		6.25		4.24		4.64		11.87		1.81		5.67		1.49		5.12		.76		E53.67	

See Reference Notes Following Station Index

TOTAL PRECIPITATION AND DEPARTURES FROM LONG–TERM MEANS

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE	PRECIP.	DEPARTURE
WADLEY	3.17		4.80		7.26		4.39		2.87		4.69		4.99		4.90		3.30		2.23		2.66		2.21		47.47	
WALLACE 3 SW	2.84		3.06		4.89		-		-		6.64		8.28		-		6.27		.50		1.46		-		-	
WALNUT GROVE	2.34		3.75		3.29		3.49		3.12		3.24		4.54		2.55		3.95		1.70		5.59		E 1.51		E36.47	
WARRIOR LOCK ANO OAM	-		4.78		6.52		3.69		3.63		4.13		-		-		1.60		1.60		2.41		2.14		-	
WATERLOO	3.09		E 2.98		3.51		5.33		E 4.53		3.52		5.47		3.29		6.19		.70		5.26		E .79		E42.46	
WEST BLOCTON	3.25		4.00		5.60		2.40		3.25		2.75		10.10		2.95		6.10		4.30		3.25		1.50		49.25	
WETUMPKA	2.89	-1.81	3.34	-1.57	6.82	.95	3.19	-2.00	1.91	-1.54	5.31	.82	9.51	4.42	4.22	- .63	4.74	1.81	.68	-1.29	2.17	-1.14	2.72	-2.54	47.50	- 4.32
WHATLEY	3.92		4.32		5.85		5.14		3.83		5.62		7.69		2.01		5.94		.94		1.49		2.12		46.87	
WHEELER OAM	2.91		4.35		3.66		9.07		5.60		4.00		13.44		2.40		4.85		.55		4.27		.42		55.52	
WHITFIELO LOCK 3	3.27	-1.39	3.85	- .80	6.30	.11	5.24	.28	4.70	1.10	5.87	.56	11.32	5.85	1.97	-1.29	4.37	1.61	1.98	- .47	2.08	-1.28	1.64	-4.01	49.99	.27
WIDOWS CREEK STM PLANT	2.95		4.95		3.18		6.12		1.93		5.80		5.55		2.47		4.36		1.01		3.85		1.35		41.50	
WILSON DAM	2.80		3.04		3.88		7.19		4.38		4.52		10.31		2.11		6.01		.57		3.98		.50		49.29	
WINFIELD 2 SW	2.96		4.30		5.24		8.68		4.22		1.98		8.47		E 2.18		6.68		1.31		5.37		1.21		E52.60	
YATES HYORO PLANT	2.92	-1.78	4.57	- .19	7.30	1.04	3.15	-1.84	2.70	- .95	4.82	.76	6.09	.60	.90	-3.20	5.08	2.01	.45	-1.55	2.07	-1.25	2.77	-2.27	42.82	- 8.40
YOUNGS STORE	3.38		3.05		3.54		5.54		6.15		4.30		3.80		2.66		5.04		.58		3.64		1.28		42.76	
OIVISIONAL AVERAGES																										
NORTHERN VALLEY	2.54	-3.14	5.51	-2.09	3.07	-2.84	7.74	3.47	3.55	.17	3.18	- .30	9.05	4.55	2.72	- .77	5.33	2.24	.88	-1.80	4.21	.48	.95	-4.13	46.73	- 4.16
APPALACHIAN MOUNTAIN	2.84	-2.95	4.43	-1.24	3.84	-2.39	6.44	1.79	2.11	-1.40	3.91	.08	8.29	5.31	3.08	-1.24	4.21	1.44	1.69	-1.12	5.72	.00	1.57	-5.87	46.13	- 7.59
UPPER PLAINS	2.93	-2.58	4.20	-1.24	5.08	-1.12	5.28	.33	3.70	- .06	4.76	.76	8.77	3.46	2.19	-2.27	6.18	3.52	2.26	- .08	4.16	.63	1.50	-3.94	51.01	- 2.79
EASTERN VALLEY	2.85	-2.63	4.86	- .63	4.76	-1.48	3.66	-1.27	1.98	-1.39	5.16	1.18	7.84	2.67	2.50	-1.96	4.68	1.86	2.59	.10	3.50	.14	1.89	-5.59	46.27	- 7.00
PIEOMONT PLATEAU	3.14	-1.78	5.02	.00	6.74	.62	4.95	- .56	1.98	-1.59	4.73	.78	6.59	1.03	5.50	-1.14	4.55	1.53	1.77	- .29	2.92	- .50	2.89	-2.26	48.76	- 3.96
PRAIRIE	2.84	-1.64	4.45	- .59	8.23	2.06	4.86	- .27	2.84	- .84	4.95	1.29	8.56	2.87	1.95	-2.19	3.97	1.11	1.17	- .68	2.53	- .70	2.59	-2.88	48.54	- 2.18
COASTAL PLAIN	3.97	- .71	4.23	- .42	5.67	- .66	5.18	- .44	2.38	-1.77	5.44	1.16	8.93	2.12	5.49	-1.98	5.40	1.49	1.01	- .81	1.91	-1.60	2.66	-2.60	50.20	- 6.22
GULF	5.67	1.22	3.84	- .32	8.22	1.49	3.72	-2.31	4.08	- .90	8.97	3.25	9.66	.33	5.20	-1.15	7.49	1.81	1.55	-1.27	3.59	- .18	2.05	-5.55	63.62	- 1.58

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates				
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below						
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp	Date	Temp.	Date	Temp	Date	Temp.	Date	Temp.	Date	Temp	Date	Temp.	16° or below	20° or below	24° or below	28° or below	32° or below
ALBERTVILLE 2 SE	97	6-15	- 5	2-19+	2-21	14	2-22	19	2-24	24	3-22	27	4- 8	29	11-27	30	11-29	22	11-29	22	12-15	18	None		-	290	278	252	233
ALEXANDER CITY 6 NE	98	6-13	6	2-18+	2-21	13	2-21	13	2-22	22	3-22	28	4- 8	30	10-26	31	11- 8	27	12- 8	21	12-16	15	12-16	15	298	298	289	231	201
ALICEVILLE	-	-	-	-	2-20	12	2-21	18	2-21	18	-		-		10-27	30	10-28	25	11-29	20	11-29	20	12-15	13	298	281	281	-	-
ANDALUSIA	100	6-13	14	2-18	2-18	14	2-19	18	2-20	22	2-21	25	2-22	31	11-29	28	11-29	28	12-16	22	None		None		-		299	281	280
ANNISTON CAA AIRPORT	100	6-13	4	2-17	2-20	16	2-21	19	2-21	19	3-22	28	3-22	28	10-28	32	11-29	26	12-15	19	12-15	19	12-16	16	299	297	297	252	220
ASHLAND	97	6-13+	3	2-17	2-21	16	2-21	16	2-21	16	3-29	26	4-12	31	11- 8	28	11- 8	28	11-29	23	12-15	17	12-22	16	304	297	281	224	210
ATHENS 2	97	6-15	- 6	2-17	2-21	13	2-21	13	2-22	24	3-22	27	4- 8	30	11- 7	32	11-27	28	11-29	20	11-28	20	12-15	12	297	281	280	250	213
ATMORE STATE FARM	98	6-12	18	2-18+	None		2-18	18	2-19	23	2-21	26	3-21	32	11-29	27	11-29	27	12-15	24	None		None		-	-	299	281	253
AUBURN 3 SW	98	7-30	8	2-18+	2-19	12	2-21	17	2-21	17	2-22	27	3-22	29	11-20	32	11-29	26	12-12	24	12-16	17	None		-	298	294	280	243
BANKHEAD LOCK AND DAM	98	6-14	5	2-18	2-20	11	2-22	19	2-22	19	3-15	28	3-21	32	11-29	26	11-29	26	12- 8	24	12-15	19	12-17	16	300	296	289	259	253
BAY MINETTE	96	6-12	16	2-13	2-13	16	2-18	19	2-19	24	2-21	28	2-21	28	11-29	28	11-29	28	12-16	22	None		None		-	-	300	281	281
BELLE MINA 2 N	100	6-14+	- 4	2-17	2-21	10	2-21	10	2-21	10	3-22	28	4- 8	29	11-11	31	11-27	28	11-29	20	11-29	20	12-15	13	297	281	281	250	217
BESSEMER 3 NE	100	6-13	4	2-18	2-21	16	2-21	16	2-21	16	3-15	28	4- 8	30	10-28	31	11-29	24	11-29	24	12-15	17	None		-	297	281	259	203
BIRMINGHAM WB AIRPORT	97	6-13+	3	2-17	2-20	16	2-21	20	2-21	20	2-21	20	4- 8	32	11-27	32	11-29	24	11-29	24	12-15	18	None		-	297	281	281	233
BRANTLEY	99	6-13	12	2-18	2-21	16	2-21	16	2-22	24	2-22	24	3-21	31	10-28	31	11-21	28	12-16	16	12-16	16	12-16	16	298	298	297	272	221
BREWTON 3 SSE	98	8-15	15	2-18	2-18	15	2-21	19	2-21	19	2-22	27	3-22	32	10-28	32	11-30	26	12-16	16	12-16	16	12-16	16	301	298	298	281	220
BRIDGEPORT 2 W	100	6-14	- 4	2-17	2-21	14	-		3-22	22	4- 8	28	4-12	32	11- 7	25	11- 7	25	11-29	18	11-29	18	12- 8	15	290	-	252	213	209
CALERA 2 SW	98	6-13	7	2-17	2-21	15	2-21	15	2-21	15	3-16	28	4- 8	31	10-28	30	11-22	28	12- 8	21	12-15	17	12-16	15	298	297	290	251	203
CAMDEN 3 NNW	97	6-12	10	2-18	2-21	16	2-21	16	2-21	16	2-22	28	4- 8	31	11-11	32	11-29	26	12- 8	24	12-16	16	12-16	16	298	298	290	280	217
CAMP HILL 2 NW	97	6-14+	5	2-17	2-20	14	2-21	17	2-22	24	3-15	28	4- 8	32	11- 8	31	11-22	28	12-15	21	12-16	16	12-16	16	[illegible]	298	296	252	214
CENTRE	99	6-11	0	2-17	2-20	14	2-21	17	2-23	24	3-22	27	4- 8	29	11- 7	31	11- 8	28	12- 7	22	12- 8	20	12-15	16	298	290	287	231	213
CENTREVILLE	99	6-14	7	2-19+	2-21	16	2-22	17	2-22	17	3-16	28	4- 8	30	11- 8	32	11-29	26	12- 7	23	12-15	19	12-17	16	299	296	288	258	214
CHATOM	97	6-12	15	2-18	2-18	15	2-21	20	2-21	20	2-22	28	3-21	29	11-20	32	11-29	26	12-15	21	12-16	16	12-16	16	301	298	297	280	244
CHILDERSBURG WTR PLANT	98	6-14+	6	2-17	2-21	15	2-21	15	2-21	15	3-15	27	4- 8	30	10-28	29	11- 8	28	11-29	24	12- 8	20	12-16	14	298	290	281	238	203
CITRONELLE	96	9- 1	16	2-13	2-13	16	2-18	19	2-19	24	2-20	25	2-21	29	11-29	29	12-15	25	12-16	22	None		None		-	-	300	298	281
CLANTON	97	6-14	6	2-17	2-21	16	2-21	16	2-22	21	3-16	28	4- 8	31	10-28	31	11-28	25	12- 8	23	12-15	20	12-16	16	298	297	289	258	203
CLAYTON	100	6-12	12	2-18	2-18	12	2-19	19	2-20	22	2-21	28	2-21	28	11-29	28	11-29	28	12-15	24	None		None		-	-	298	281	281
CODEN	98	7-20	15	2-13	2-13	15	2-13	15	2-18	22	2-20	27	3-15	32	11-29	28	11-29	28	12-16	21	None		None		-	-	301	282	259
DAYTON	95	9- 2	8	2-17	2-18	12	2-19	18	2-21	24	2-21	24	3-21	31	11-29	25	11-29	25	12-15	19	12-15	19	None		-	299	297	281	253
DECATUR	99	6-14	0	2-19	2-21	10	2-22	18	2-23	24	-		-		11-27	29	11-29	24	11-29	24	12- 7	20	12-16	15	298	288	279	-	-
DEMOPOLIS LOCK AND DAM	98	6-14	12	2-18	2-19	16	2-19	16	2-21	22	2-22	27	3-21	32	11-21	30	11-29	26	12-15	21	12-16	15	12-16	15	300	300	297	280	245
DOTHAN CAA AIRPORT	98	6-12	15	2-18	2-18	15	2-18	15	2-20	24	2-21	25	2-21	25	11-29	32	12-15	27	None		None		None		-	-	-	297	281
DOUBLE SPRINGS	97	6-14+	2	2-18+	2-20	15	2-21	20	2-21	20	3-21	28	4- 8	30	11-27	29	11-29	21	11-29	21	12- 7	20	12-15	14	298	289	281	253	233
ENTERPRISE	98	6-12	15	2-18	2-18	15	2-18	15	2-20	23	2-21	27	3-21	29	11-29	29	12-15	24	12-15	24	None		None		-	-	298	297	253
EUFAULA	98	6-13+	12	2-18	2-19	14	2-20	19	2-20	19	2-20	19	3-20	32	11-20	32	11-29	28	12-16	22	None		None		-	-	299	282	245
EVERGREEN CAA AIRPORT	99	6-12	14	2-18	2-18	14	2-21	18	2-21	18	2-21	18	3-21	32	11-20	32	11-29	28	12-15	24	12-16	17	None		-	298	297	281	244
FAIRHOPE	95	9- 2+	19	2-13	None		2-13	19	2-18	21	2-20	27	2-21	31	11-29	29	12-15	27	None		None		None		-	-	-	298	281
FALKVILLE	99	6-15	- 7	2-17	2-21	9	2-21	9	2-23	24	3-16	27	4- 8	30	10-28	29	11-27	27	11-29	20	11-29	20	12-15	14	297	281	279	256	203
FAYETTE	98	6-14	3	2-17	2-21	12	2-22	19	2-22	19	3-16	28	4- 9	32	11- 8	31	11-29	24	11-29	24	12-14	17	12-15	11	297	295	280	258	213
FLORENCE	97	6-14	- 4	2-17	2-21	15	2-21	15	3- 4	24	4- 8	26	4- 8	26	10-27	32	11- 7	26	11-29	18	11-29	18	12-15	12	297	281	270	213	202
FORT MORGAN	92	7-17	25	2-13	None		None		None		2-18	27	2-19	31	12-15	32	None		None		None		None		-	-	-	-	299
FRISCO CITY	101	6-13	16	2-18+	2-18	16	2-18	16	2-20	23	2-21	25	3-21	32	11-29	25	11-29	25	12-15	23	12-16	20	None		-	301	298	281	253
GADSDEN GAS PLANT	97	6-13	2	2-18	2-19	4	2-21	17	2-23	24	3-22	26	3-29	31	10-28	32	11-29	25	12- 8	20	12- 8	20	12-16	16	300	290	288	252	213
GAINESVILLE	96	6-15+	13	2-18	2-19	14	2-19	14	2-22	22	2-22	22	3-21	31	11-29	25	11-29	25	12-14	22	12-15	17	None		-	299	295	280	253
GENEVA	100	6-13	15	2-18	2-18	15	2-19	19	2-21	21	2-22	27	3-21	32	11-29	31	12-12	27	12-17	24	None		None		-	-	299	293	253
GILBERTOWN	98	7-30+	13	2-18	2-18	13	2-21	17	2-21	17	3-21	28	4- 8	32	11-12	32	11-21	28	12- 8	24	12-15	20	12-16	14	301	297	290	245	218
GREENSBORO	98	6-13	11	2-18	2-19	16	2-20	19	2-21	23	2-21	23	3-21	31	11-29	25	11-29	25	12-14	18	12-14	18	None		-	297	296	281	253
GREENVILLE	99	9- 2+	13	2-18	2-18	13	2-19	19	2-21	24	2-21	24	2-22	32	11-29	28	11-29	28	12-15	24	None		None		-	-	297	281	280
GUNTERSVILLE	98	6-13	- 2	2-17	2-21	14	2-21	14	2-24	24	4- 8	28	4- 8	28	11- 8	31	11-27	28	11-29	23	12- 8	20	12-15	16	297	290	[illegible]	233	214
HALEYVILLE	96	6-15	-12	2-17	2-22	13	2-22	13	2-22	13	3-22	28	4- 8	30	11-21	29	11-27	27	11-29	20	11-29	20	12-15	2	296	280	280	250	227
HAMILTON	98	6-15	- 3	2-18	2-21	14	2-22	19	2-22	19	3-21	28	4- 8	32	10-28	32	11-29	19	11-29	19	11-29	19	12-14	14	296	280	280	253	203
HAYNEVILLE	97	9- 1+	-	-	2-18	13	2-21	19	2-21	19	2-21	19	2-22	29	11-22	31	11-29	28	12-15	23	12-16	19	None		-	298	297	281	273
HEADLAND	98	6-13	15	2-19+	2-19	15	2-19	15	2-21	24	2-22	28	2-22	28	11-29	29	12-12	26	12-16	24	None		None		-	-	298	293	280
HEFLIN	98	6-13	2	2-17	2-21	12	2-23	19	3-22	22	4- 8	27	4-13	32	10-26	32	10-28	26	11- 8	22	11-20	20	12-15	12	297	270	231	203	196
HIGHLAND HOME	95	7-20+	10	2-18	2-18	10	2-20	20	2-21	21	2-22	25	3-21	30	11-29	29	12-15	23	12-15	23	None		None		-	-	297	296	253
HUNTSVILLE WB AIRPORT	-	-	-	-	-		-		-		-		-		11-11	32	11-28	28	11-29	23	12- 8	18	12-15	16	-	-	-	-	-
JASPER	97	6-14+	0	2-18	2-21	15	2-21	15	2-21	15	4- 8	28	4- 8	28	10-27	32	11- 7	28	11-29	21	12- 8	18	12-14	15	296	290	281	213	202
LAFAYETTE	98	6-14+	6	2-18+	2-19	13	2-20	18	2-21	21	2-21	21	3-22	31	11-29	25	11-29	25	12- 7	21	12-16	20	None		-	299	289	281	252
LIVINGSTON	101	6- 2	13	2-18	2-18	13	2-21	19	2-21	19	2-21	19	3-21	31	11-21	31	11-29	24	11-29	24	12-15	17	12-16	16	301	297	281	281	245
LOCKHART	96	6-14	16	2-18	2-18	16	2-18	16	2-19	23	2-21	25	2-22	30	11-29	29	12-15	26	12-16	24	None		None		-	-	300	297	280
MADISON	98	6-15	- 8	2-17	2-21	12	2-21	12	3-16	24	4- 8	28	4- 8	28	10-27	32	11-27	27	11-29	19	11-29	19	12-15	12	297	281	258	233	202
MARION JUNCTION 2 NE	98	6-13	11	2-18+	2-19	16	2-21	20	2-21	20	2-21	20	3-21	31	11-29	25	11-29	25	12-15	20	12-15	20	12-16	16	300	297	297	281	253
MARTIN DAM	97	6- 6	11	2-17	2-18	13	2-19	19	2-21	22	2-22	27	3-15	31	11-29	29	12- 8	27	None		None		None		-	-	-	289	259
MINTER 3 WNW	98	6-12	11	2-18	2-18	11	2-21	19	2-21	19	2-21	19	3-21	32	-		-		-		-		-		-	-	-	-	-
MOBILE WB AIRPORT	94	9- 2+	15	2-13	2-13	15	2-13	15	2-18	21	2-20	26	2-21	31	11-29	28	11-29	28	12-15	24	None		None		-	-	300	282	281
MOBILE	98	8-13	21	2-13	None		None		2-18	24	2-20	28	2-21	31	11-29	29	12-15	26	None		None		None		-	-	-	298	281
MONTGOMERY WB AIRPORT	98	6-13	13	2-17	2-18	14	2-19	18	2-21	21	2-21	21	2-22	31	11-29	29	12-15	25	12-16	21	None		None		-	-	298	297	280
MOULTON 2	99	6-14	- 8	2-18	2-21	10	2-21	10	2-21	10	3-21	25	4- 8	29	11- 7	29	11-27	28	11-29	21	12- 7	19	12-14	14	296	289	281	251	213
MUSCLE SHOALS CAA AIRPORT	98	6-14	- 2	2-18	2-20	15	2-21	19	2-21	19	2-21	19	3-21	29	11-27	29	11-28	27	11-29	22	12- 7	20	12-14	14	297	289	281	280	251
NATCHEZ	97	6-12	11	2-18	2-21	16	2-21	16	2-21	16	3-16	28	4- 8	31	10-28	31	11-21	28	11-29	24	12-16	15	12-16	15	298	298	281	250	203
NEW MARKET 2	-	-	- 8	2-18	2-21	16	2-21	16	2-21	16	-		-		10-27	32	11-27	27	11-29	20	11-29	20	12-15	12	297	281	281	-	-
ONEONTA	97	6-15+	0	2-17	2-22	16	2-22	16	2-23	24	3-22	26	4- 8	30	10-28	30	11-29	21	11-29	21	12- 8	19	12-15	16	296	289	279	252	203
OPELIKA	98	6-13	8	2-17	2-21	15	2-21	15	2-22	23	3-22	25	3-23	32	11- 8	30	11-22	28	12-12	21	12-16	15	12-16	15	298	298	293	245	230
OZARK	102	6-13	14	2-18	2-18	14	2-19	20	2-20	23	2-21	26	3-15	31	11-29	29	12-12	26	12-16	23	None		None		-	-	299	294	259
PELL CITY 5 NW	-	-	2	2-18	2-20	16	2-22	19	2-22	19	3-22	27	3-29	31	11- 8	30	11-29	23	11-29	23	12-15	17	12-16	15	299	296	280	252	224
PHENIX CITY	101	8-12	11	2-18+	2-18	11	2-20	20	2-22	23	2-22	23	3-21	32	11-29	30	12-12	27	12-16	21	None		None		-	-	297	293	253
PRATTVILLE	101	6-12	-	-	-		-		-		-		-		11-29	28	11-29	28	12-15	24	12-16	20	None		-	-	-	-	-
PUSHMATAHA	96	6-13	14	2-19+	2-19	14	2-22	19	2-22	19	2-22	19	3-20	30	11-21	32	11-29	25	12- 8	24	12-15	19	12-16	16	300	296	289	280	246
RED BAY	98	6-15	-10	2-17	2-20	13	2-21	17	2-21	17	3-21	28	4- 8	31	11- 7	31	11-27	27	11-29	19	11-29	19	12-14	11	297	281	281	251	213
REDSTONE ARSENAL	96	6-14+	- 5	2-18	2-21	11	2-21	11	2-23	23	4- 8	28	4- 8	28	10-27	31	11- 7	27	11-28	24	11-29	18	12- 8	15	290	281	278	213	202
ROBERTSDALE 7 E	96	8-12+	15	2-13	2-13	15	2-18	19	2-19	24	2-21	27	2-21	27	11-29	29	12-16	24	12-16	24	None		None		-	-	300	298	281
ROCKFORD	96	6-14+	6	2-18+	2-21	14	2-21	14	3-15	24	3-22	27	4- 8	30	10-28	31	11-29	25	11-30	24	12-15	20	12-16	14	298	297	260	252	203
ROCK MILLS	98	6-13+	7	2-17	2-21	15	2-21	15	2-23	24	3-22	26	3-29	32	10-28	31	11-21	28	12- 8	23	12-16	16	12-16	16	298	298	288	244	213
RUSSELLVILLE 2	97	6-15	-12	2-19+	2-21	8	2-22	20	3-16	22	3-22	26	4-12	32	10-27	28	10-27	28	11-29	18	11-29	18	12- 8	16	290	280	258	219	198
SAINT BERNARD	96	6-15+	- 4	2-18	2-22	13	2-22	13	2-23	22	3-16	27	4- 8	31	10-28	32	11-27	28	11-29	21	12- 7	20	12-15	15	296	288	279	256	203
SAND MT STATE FARM API	96	6-13	- 7	2-17	2-21	12	2-21	12	2-23	24	4- 8	28	4- 8	28	10-29	32	11-27	28	11-29	20	11-29	20	12-15	14	297	281	279	233	204
SCOTTSBORO	99	6-14+	- 5	2-18	2-21	13	2-21	13	3-22	22	4- 8	28	4- 8	28	10-28	32	11-29	22	11-29	22	12- 8	20	12-15	13	297	290	252	235	203
SELMA	97	6-13+	13	2-18+	2-18	13	2-19	19	2-21	23	2-21	23	2-21	23	11-29	28	11-29	28	12-15	23	None		None		-	-	297	281	281
SYLACAUGA 4 NE	97	6-15+	4	2-18	2-21	15	2-21	15	2-21	15	3-15	26	4- 8	30	10-28	32	11-29	26	12- 8	22	12-16	16	12-16	16	298	298	290	259	203
TALLADEGA	99	6-13	2	2-18	2-21	15	2-21	15	2-21	15	3-22	27	3-29	32	10-28	31	11-29	25	12- 8	23	12-15	17	12-16	14	298	297	290	252	213
THOMASVILLE	98	6-14	11	2-18	2-19	14	2-19	14	2-21	24	2-22	26	3-22	32	11-29	24	11-29	24	11-29	24	12-15	19	12-16	16	300	299	281	280	252
THORSBY EXP STATION	96	6-13	7	2-17	2-19	15	2-20	19	2-20	19	2-21	25	3-21	31	11-29	23	11-29	23	11-29	23	12-16	18	None		-	299	282	281	253
TROY	97	9- 1+	12	2-18	2-18	12	2-19	18	2-20	22	2-22	25	3-21	32	11-29	28	11-29	28	12-15	24	12-16	20	None		-	300	298	280	253
TUSCALOOSA CAA AIRPORT	100	6-12	9	2-17	2-19	14	2-21	20	2-21	20	2-21	20	3-16	32	11-21	32	11-29	26	12- 8	23	12-15	18	None		-	297	290	281	250
TUSCALOOSA LOCK AND DAM	98	6-14	10	2-17	2-19	12	2-22	20	2-22	20	2-22	20	3-15	30	11-29	26	11-29	26	12- 8	24	12-14	18	12-17	15	301	295	289	280	259

See reference notes following Station Index.

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates				
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
TUSKEGEE 2	98	8-11+	10	2-17	2-19	16	2-20	20	2-21	23	2-21	23	3-21	32	11-29	28	11-29	28	12-15	24	12-16	20	None		-	299	297	281	253
UNION SPRINGS 5	98	6-14	12	2-18+	2-18	12	2-20	20	2-21	24	2-21	24	2-22	30	11-29	27	11-29	27	12-15	23	12-16	19	None		-	299	297	281	280
VALLEY HEAD 1 S	97	6-15+	-12	2-19+	2-22	11	3-22	20	3-22	20	3-23	27	4-13	30	10-28	28	10-28	28	11-29	21	12- 7	20	12-15	10	296	260	252	219	198
VERNON	97	9- 2+	5	2-18+	2-22	15	2-22	15	2-22	15	4- 8	28	4- 8	28	10-27	30	10-28	28	11-29	18	11-29	18	12-14	11	295	280	280	203	202
WATERLOO	98	6-14	- 5	2-18	2-21	16	2-21	16	3-21	24	4- 8	26	4- 8	26	None		None		None		None		None		-	-	-	-	-
WHATLEY	98	6-12	13	2-18	2-18	13	2-21	19	2-21	19	2-22	27	3-28	32	10-28	32	11-29	27	12-15	22	12-16	15	12-16	15	301	298	297	280	214

TOTAL EVAPORATION AND WIND MOVEMENT

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
DEMOPOLIS LOCK AND DAM	EVAP	-	-	-	B5.20	6.08	6.66	B5.81	6.15	5.12	B3.71	2.51	1.62	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	2022	1427	1345	978	848	1220	1109	1472	1704	-
FAIRHOPE	EVAP	82.07	2.22	B4.07	5.35	5.83	B5.95	85.23	85.77	B4.39	4.06	82.48	1.62	49.03
	DEP	.09	-.14	.43	.44	-.30	-.25	-.65	.16	-.14	.38	.11	.00	.13
	WIND	1690	1751	1702	1350	810	825	559	694	544	729	810	1804	13268
MARTIN DAM	EVAP	B1.80	B2.33	3.02	4.44	6.40	6.27	B5.53	6.63	85.00	3.60	2.53	81.60	49.15
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	1509	1750	1295	965	815	B 777	505	730	715	865	885	1275	12086

† CHANGES IN STATION NAMES

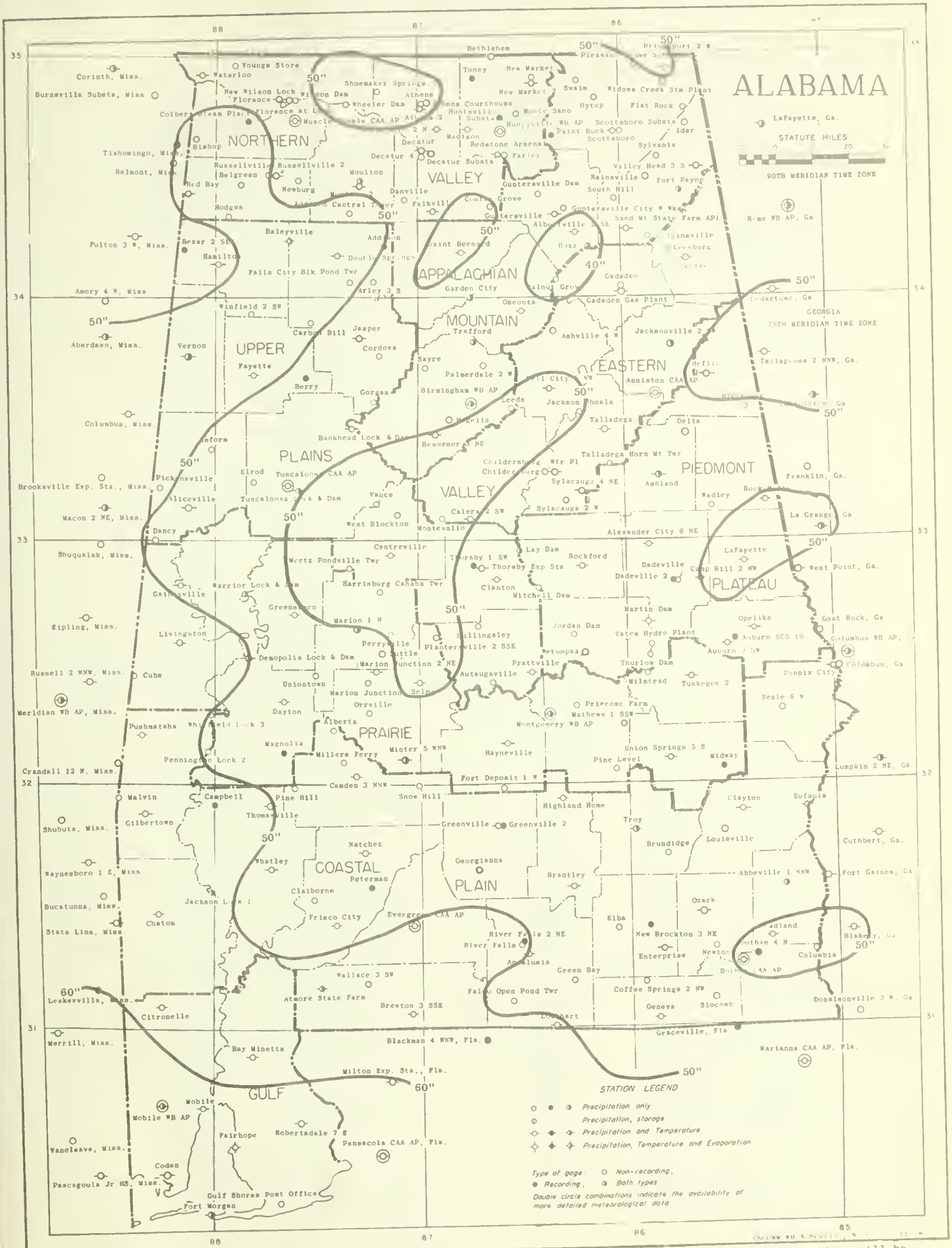
NEW NAME	OLD NAME	DATE
ASHEVILLE 4 W	ASHEVILLE 3 SW	January 1958
BESSEMER 3 NE	BESSEMER	September 1958
DOUBLE SPRINGS	DOUBLE SPRINGS 1 N	May 1958
FORT DEPOSIT	FORT DEPOSIT 1 W	November 1958
GULF SHORES POST OFFICE	GULF SHORES 2 SSE	February 1958
MATHEWS 1 SSW	MATHEWS	April 1958
MINTER 3 WNW	MINTER 5 WNW	December 1958
NEW MARKET 2	NEW MARKET 3 N	October 1958
PLANTERSVILLE 2 SSF	PLANTERSVILLE	March 1958
VALLEY HEAD 1 S	VALLEY HEAD 3 S	December 1958

RELOCATION AND CHANGES OF EQUIPMENT

ALICEVILLE	All equipment moved 1.0 mile NNW Temperature equipment added	February 18, 1958
ASHEVILLE 4 W	All equipment moved 2.7 miles WNW	January 16, 1958
BESSEMER	All equipment moved 3.0 miles WSW	April 12, 1958
BESSEMER 3 NE	All equipment moved 5.3 miles ENE	September 29, 1958
CENTRE	All equipment moved 0.7 mile NE	October 3, 1958
COLBERT STEAM PLANT	All equipment moved 1.1 miles SE	May 13, 1958
DANCY	All equipment moved 1.1 miles S	September 22, 1958
DECATUR	All equipment moved 0.4 mile S	April 10, 1958
DECATUR	All equipment moved 3.6 miles SE	September 26, 1958
DOUBLE SPRINGS	All equipment moved 0.4 mile S	May 21, 1958
FARLEY	All equipment moved 2.4 miles SE	June 30, 1958
FORT DEPOSIT	All equipment moved 0.9 mile NE	November 17, 1958
GADSDEN	Rain gage moved 50 feet NW	May 28, 1958
GULF SHORES POST OFFICE	All equipment moved 2.0 miles NNW	February 1, 1958
HAYNEVILLE	All equipment moved 0.7 mile NNE Temperature equipment added	February 8, 1958
HAYNEVILLE	All equipment moved 1.1 miles W	November 13, 1958
HYTOP	Rain gage moved 300 feet S	December 18, 1957
MATHEWS 1 SSW	All equipment moved 1.0 mile SSW	March 9, 1958
MINTER 3 WNW	All equipment moved 2.7 miles E	December 4, 1958
NEW BROCKTON 3 NE	All equipment moved 0.1 mile N	February 5, 1958
NEW MARKET	All equipment moved 2950 feet SW	June 18, 1958
NEW MARKET 2	All equipment moved 3.5 miles SSE	October 1, 1958
ONEONTA	Temperature equipment and rain gage moved 60 feet S	May 29, 1958
PAINT ROCK	All equipment moved 400 feet NE	August 29, 1958
PICKENSVILLE	All equipment moved 0.1 mile S	May 20, 1958
PLANTERSVILLE 2 SSE	All equipment moved 2.0 miles SSE	March 15, 1958
PRATTVILLE	All equipment moved 0.1 mile S	May 10, 1958
SCOTTSBORO	All equipment moved 0.6 mile NE	October 1, 1958
TUSCALOOSA LOCK & DAM	Recording gage added	January 13, 1958
VALLEY HEAD 1 S	All equipment moved 2.2 miles N	December 16, 1958
WATERLOO	All equipment moved 0.1 mile SSW	April 10, 1958

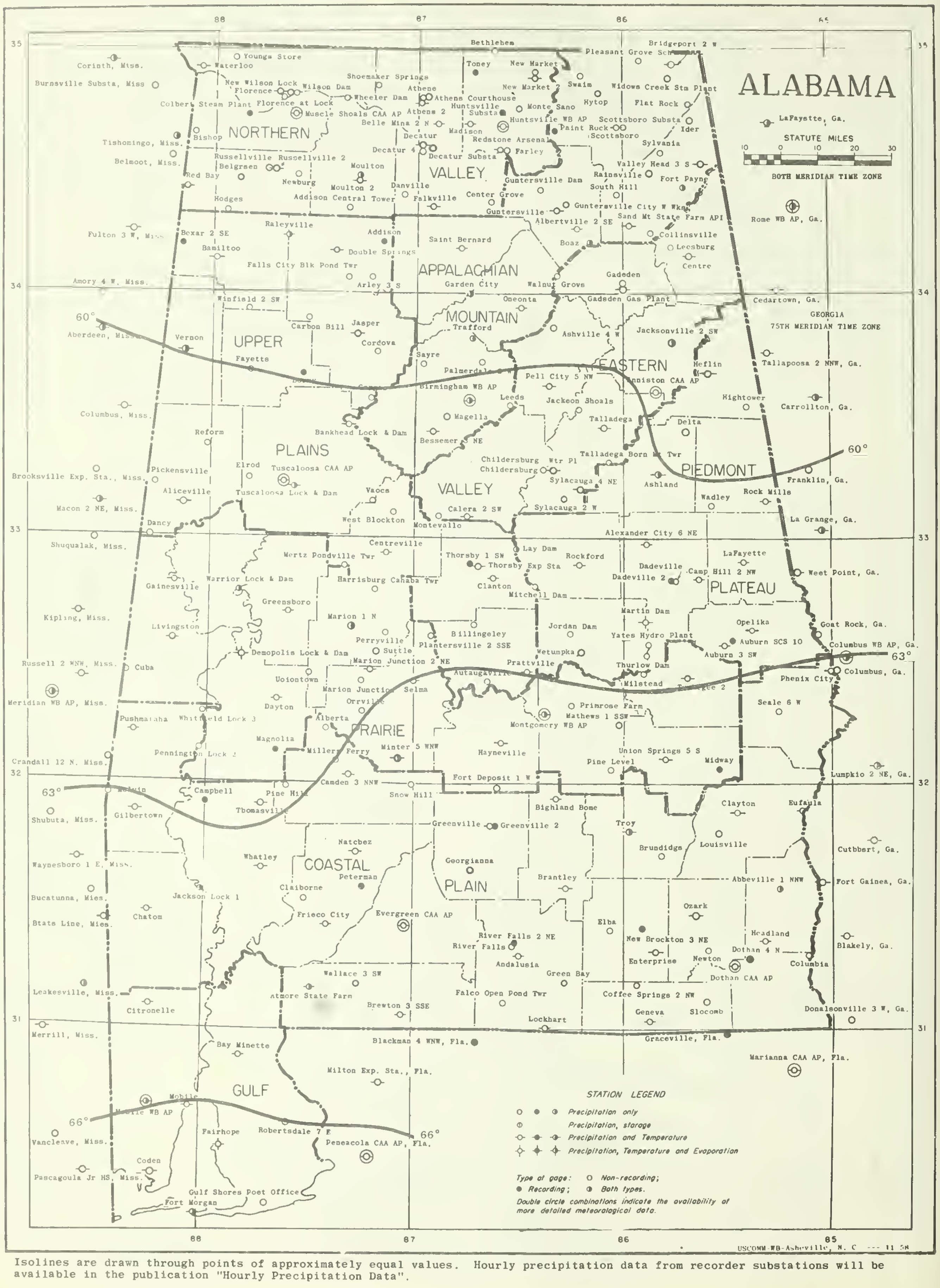
See reference notes following Station Index.

TOTAL PRECIPITATION



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.		Refer to tables
							Temp.	Precip.	Evap.	Month opened	Month closed	
ABBEVILLE 1 NNW	0008	HENRY	5	51 55	85 15	465		5				2 C
ADDISON	0065	WINSTON	2	34 15	87 11	795						C
ADDISON CENTRAL TOWER	0071	LAWRENCE	2	34 21	87 20	990		18				2
ALBERTA	0140	WILCOX	1	32 14	87 25	175		18				2
ALBERTVILLE 2 SE	0148	MARSHALL	12	34 14	86 10	1140	53	33				1 2 5
ALEXANDER CITY 6 NE	0163	TALLAPOOSA	11	32 59	85 52	660	16	16				1 2 5
ALICEVILLE	0178	PICKENS	15	55 09	88 08	160	1	19				1 2 3
ANDALUSIA	0252	COVINGTON	6	31 19	86 50	350	21	21				1 2 5
ANNISTON CAA AIRPORT	0272	CALHOUN	7	33 35	85 51	599	12	12				1 2 3
ARLEY 3 S	0338	WINSTON	2	34 04	87 13	500		21				2
ASHLAND	0369	CLAY	11	33 16	85 50	1010	2	2				1 2 3 C
†ASHVILLE 4 W	0377	ST CLAIR	7	33 51	86 20	590		43				2
ATHENS	0390	LIMESTONE	12	34 48	86 59	709		18				2
ATHENS 2	0395	LIMESTONE	12	34 48	86 59	720	4	4				1 2 3
ATHENS COURTHOUSE	0398	LIMESTONE	12	34 48	86 58	720		1		JAN		2
ATMORE STATE FARM	0402	ESCAMBIA	8	31 10	87 29	300	15	15				1 2 3 C
AUBURN 3 SW	0422	LEE	11	32 34	85 31	730	67	81	6			1 2 3
AUBURN SCS 10	0427	LEE	11	32 56	85 29	700						C
AUTAUGAVILLE	0440	AUTAUGA	1	32 26	86 39	200		18				2
BANKHEAD LOCK & DAM	0505	TUSCALOOSA	2	35 29	87 20	280	3	20				1 2 3
BAY MINETTE	0583	BALDWIN	9	30 55	87 47	268	34	40				1 2 3
BELGREEN	0631	FRANKLIN	12	34 28	87 52	910		23				2
BELLE MINA 2 N	0655	LIMESTONE	12	54 42	86 53	600	10	10				1 2 3
BERRY	0748	FAYETTE	2	55 40	87 36	452						C
BESSEMER 5 SSW	0757	JEFFERSON	2	55 21	86 58	530	4	7			JAN	1 2 5
†BESSEMER 5 NE	0762	JEFFERSON	2	33 26	86 55	523	1	1		JAN		1 2 3
BETHLEHEM	0776	MADISON	12	34 59	86 38	875		1		JAN		2
BEKAR 2 SE	0790	MARION	13	34 10	88 07	570						C
BILLINGSLEY	0823	AUTAUGA	1	32 40	86 43	380		20				2
BIRMINGHAM WB AIRPORT	0831	JEFFERSON	2	33 34	86 45	610	21	21				1 2 3 C
BISHOP	0854	COLBERT	12	34 59	88 07	470		21				2
BOAZ	0957	MARSHALL	2	34 13	86 10	1070		18				2 C
BRANTLEY	1069	CRENSHAW	6	31 55	86 16	274	2	29				1 2 3
BREWTON 3 SSE	1084	ESCAMBIA	6	31 04	87 03	85	41	44				1 2 3
BRIDGEPORT 2 W	1099	JACKSON	12	34 56	85 45	660	4	63				1 2 3
BRUNDIDGE	1178	PIKE	5	31 43	85 49	515		29				2
CALERA 2 SW	1288	SHELBY	7	35 05	86 46	540	3	59				1 2 3
CAMDEN 3 NNW	1300	WILCOX	1	32 02	87 19	110	9	9				1 2 3
CAMPBELL	1315	CLARKE	15	31 55	87 59	93						C
CAMP HILL 2 NW	1324	TALLAPOOSA	11	32 50	85 41	680	10	10				1 2 3
CARBON HILL	1577	WALKER	2	33 54	87 32	430		20				2
CENTER GROVE	1492	MORGAN	12	34 23	86 38	780		24				2
CENTRE	1512	CHEROKEE	7	34 09	85 41	640	3	3				1 2 3
CENTREVILLE	1520	BIBB	3	32 57	87 08	230	42	42				1 2 3
CHATOM	1566	WASHINGTON	13	31 28	88 15	195	10	10				1 2 3
CHILDERSBURG	1615	TALLADEGA	7	33 17	86 21	480		22				2
CHILDERSBURG WATER PLANT	1620	TALLADEGA	7	35 17	86 20	418	2	2				1 2 3
CITRONELLE	1685	MOBILE	9	31 05	88 14	331	70	71				1 2 3
CLAIBORNE	1690	MONROE	1	51 32	87 31	183		7				2
CLANTON	1694	CHILTON	7	32 51	86 58	580	66	66				1 2 3
CLAYTON	1725	BARBOUR	5	31 53	85 27	600	3	31				1 2 3
CODEN	1803	MOBILE	9	50 23	88 13	12	2	2				1 2 3
COFFEE SPRINGS 2 NW	1807	GENEVA	5	31 11	85 56	250		36				2
COLBERT STEAM PLANT	1819	COLBERT	12	34 44	87 50	470		8				2 C
COLLINSVILLE	1849	DE KALB	7	54 15	85 52	734		21				2
COLUMBIA	1865	HOUSTON	4	51 18	85 07	133		25				2
CORDOVA	1940	WALKER	2	33 46	87 11	334	35	56				2
CUBA	2079	SUMTER	13	32 26	88 23	215		19				2
DADEVILLE	2119	TALLAPOOSA	11	32 50	85 45	760		48				2
DADEVILLE 2	2124	TALLAPOOSA	11	32 50	85 46	730						C
DANCY	2141	PICKENS	13	35 00	88 17	187		53				2
DANVILLE	2149	MORGAN	12	34 25	87 05	600		10				2
DAYTON	2188	MARENGO	13	32 21	87 39	220	11	19				1 2 3
DECATUR	2207	MORGAN	12	34 35	86 58	580	77	80				1 2 3
DECATUR 4	2216	MORGAN	12	34 37	86 59	570		10				2
DECATUR SUBSTATION	2221	MORGAN	12	34 36	86 58	588		10				2
DELTA	2235	CLAY	11	33 26	85 42	990		2				2
DEMOPOLIS LOCK 6 DAM	2245	MARENGO	13	32 31	87 50	100	8	8	2			1 2 5 4
DOTHAN CAA AIRPORT	2372	HOUSTON	5	31 14	85 26	321	21	41				1 2 3
DOTHAN 4 N	2377	HOUSTON	5	31 17	85 24	300						C
†DOUBLE SPRINGS	2386	WINSTON	2	34 10	87 24	830	2	2				1 2 3
ELBA	2577	COFFEE	10	31 25	86 04	195		31				2
ELROD	2632	TUSCALOOSA	13	33 15	87 48	252		19				2
ENTERPRISE	2670	COFFEE	5	31 19	85 51	380	3	3				1 2 5
EUFAULA	2727	BARBOUR	4	31 53	85 07	220	75	75				1 2 3
EUTAW LOCK 7	2742	GREENE	2	32 47	87 50	110		21			JAN	2 C
EVERGREEN CAA AIRPORT	2763	CONECUH	6	31 25	87 02	252	10	10				1 2 3
FAIRHOPE	2813	BALDWIN	9	30 32	87 55	23	41	41	41			1 2 3 4
FALCO OPEN POND TOWER	2832	COVINGTON	9	31 06	86 53	252		10				2
FALKVILLE	2840	MORGAN	12	34 22	86 55	620	2	20				1 2 5
FALLS CITY BLK POND TOWER	2848	WINSTON	2	34 04	87 20	650		18				2
FARLEY	2867	MADISON	12	54 34	86 54	572		9				2
FAYETTE	2883	FAYETTE	13	33 41	87 50	370	24	33				1 2 3
FLAT ROCK	2945	JACKSON	12	34 46	85 41	1380		20				2
FLORENCE	2971	LAUDERDALE	12	34 49	87 41	590	5	5				1 2 3
FLORENCE AT LOCK	2976	LAUDERDALE	12	34 47	87 40	450		75				2
†FORT DEPOSIT	3024	LOWNDES	6	31 59	86 55	490		59				2
FORT MORGAN	3035	BALDWIN	9	30 14	88 01	10	10	18				1 2 3 C
FORT PAYNE	3043	DE KALB	7	34 26	85 43	879		17				2 C
FRISCO CITY	3105	MONROE	8	31 26	87 24	410	10	29				1 2 3
GADSDEN	3151	ETOWAH	7	34 01	86 00	570	67	75				2
GADSDEN GAS PLANT	3154	ETOWAH	7	34 01	86 00	565	6	6				1 2 3
GAINESVILLE	3160	SUMTER	13	32 49	88 09	130	1	22				1 2 5
GARDEN CITY	3200	CULLMAN	2	34 01	86 45	500		18				2 C
GENEVA	3255	GENEVA	5	31 02	85 52	107	21	34				1 2 3
GEORGIANA	3271	BUTLER	6	31 59	86 44	280		3				2
GILBERTOWN	3308	CHOCTAW	13	31 65	88 20	121	1	1				1 2 3
GORGAS	3430	WALKER	2	33 39	87 13	300		22				2
GREEN BAY	3496	COVINGTON	10	51 11	86 17	280		5				2
GREENSBORO	3511	HALE	2	52 42	87 36	220	80	91				1 2 3
GREENVILLE	5519	BUTLER	6	31 50	86 38	444	77	60				1 2 5
GREENVILLE 2	3524	BUTLER	6	31 50	86 58	420						C
†GULF SHORES POSTOFFICE	3559	BALDWIN	9	30 17	87 41	8		10				2
GUNTERSVILLE	3575	MARSHALL	12	34 20	86 19	578	5	5				1 2 3
GUNTERSVILLE CITY WATER WKS	3578	MARSHALL	12	34 22	86 17	610		16				2
GUNTERSVILLE DAM	3583	MARSHALL	12	34 26	86 24	611		25				2
HALEYVILLE	3620	WINSTON	2	34 14	87 37	910	22	22				1 2 3 C
HAMILTON	3644	MARION	13	34 08	87 59	498	2	45				1 2 3
HARRISBURG CAHABA TOWER	3697	PERRY	3	32 48	87 11	600		18				2
HAYNEVILLE	3748	LOWNDES	1	32 11	86 35	210	1	20				1 2 3
HEADLAND	3761	HENRY	5	31 21	85 20	570	9	9				1 2 3
HEFLIN	3775	CLEBURNE	11	33 39	85 36	850	5	3				1 2 3
HIGHLAND HOME	5816	CRENSHAW	6	31 57	86 19	594	67	67				1 2 3
HIGHTOWER	5842	CLEBURNE	11	33 32	85 24	1175		15				2
HODGES	3899	FRANKLIN	13	34 20	87 56	845		21				2
HUNTSVILLE SUBSTATION	4060	MADISON	12	34 43	86 35	611		10				2
HUNTSVILLE WB AIRPORT	4064	MADISON	12	34 41	86 35	605	0	0		AUG		1 2 3
HYTOP	4099	JACKSON	12	34 49	86 07	1615		24				2
IDER	4115	DE KALB	12	34 45	85 41	1540		3				2
JACKSON LOCK 1	4192	CLARKE	15	31 53	88 01	11		35				2 C
JACKSON SHOALS	4198	TALLADEGA	7	33 32	86 12	475		22				2
JACKSONVILLE 2 SW	4209	CALHOUN	7	33 48	85 46	690		2				2 C
JASPER	4225	WALKER	2	53 50	87 17	570	4	4				1 2 5
JORDAN DAM	4306	ELMORE	7	32 37	86 15	290		22				2
LA FAYETTE	4502	CHAMBERS	11	32 54	85 24	850	10	10				1 2 3
LAY DAM	4603	CHILTON	7	32 58	86 51	420		22				2 C
LEEDS	4619	JEFFERSON	3	33 33	86 33	636		42				2
LEESBURG	4627	CHEROKEE	7	34 11	85 46	589		66				2
LIVINGSTON	4798	SUMTER	15	32 35	88 11	160	60	56				1 2 5
LOCKHART	4822	COVINGTON	9	31 01	86 22	290	21	21				1 2 3
LOUISVILLE	4884	BARBOUR	5	31 48	85 33	470		1				2
MADISON	4976	MADISON	12	34 42	86 45	573	65	65				1 2 5
MAGELLA	4996	JEFFERSON	3	33 30	86 51	654		22				2
MAGNOLIA	5004	MARENGO	1	32 08	87 59	185						C
MARION 1 N	5108	PERRY	2	32 38	87 18	230		67				2 C
MARION JUNCTION	5116	DALLAS	5	32 26	87 14	204		21				2
MARION JUNCTION 2 NE	5121	DALLAS	3	32 28	87 15	200	9	9				1 2 5
MARTIN DAM	5140	ELMORE	11	32 40	85 55	535	9	54	9			1 2 5 4
†MATHEWS 1 SSW	5172	MONTGOMERY	11	32 15	86 01	190		2				2
MELVIN	5354	CHOCTAW	13	31 56	88 27	350		18				2
MERTZ PONDVILLE TOWER	5382	BIBB	3	32 53	87 20	600		18				2
MIDWAY	5397	BULLOCK	4	32 04	85 32	490						C
MILLERS FERRY	5417	WILCOX	1	32 06	87 22	78		28				2
MILSTEAD	5439	MACON	11	32 27	85 54	206		58				2
†MINTER 3 WNW	5449	DALLAS	1	52 05	87 02	385	2	2				1 2 3 C
MITCHELL DAM	5465	CHILTON	7	32 48	86 27	350		22				2
MOBILE WB AIRPORT	5478	MOBILE	9	30 41	88 15	211	15	15				1 2 3
MOBILE	5485	MOBILE	9	30 41	88 03	7	87	88				1 2 3
MONTE SANO	5529	MADISON	12	34 45	86 31	1607		19				2
MONTEVALLO	5537	SHELBY	5	33 06	86 52	462		18				2
MONTGOMERY WB AIRPORT	5550	MONTGOMERY	1	32 18	86 24	198	15	15				1 2 3 C
MOULTON	5625	LAWRENCE	12	34 29	87 18	645		20				2 C
MOULTON 2	5635	LAWRENCE	12	34 29	87 18	645	2	2				1 2 3
#MUSCLE SHOALS CAA AIRPORT	5749	COLBERT	12	34 45	87 57	536	69	75				1 2 3
NATCHEZ	5785	MONROE	1	31 43	87 16	182	5	8				1 2 3
NEW BROCKTON 5 NE	5842	COFFEE	5	31 25	85 54	440						C
NEWBURG	5847	FRANKLIN	12	34 29	87 35	660		10				2
NEW MARKET	5862	MADISON	12	34 54	86 26	760		16				2
†NEW MARKET 2	5867	MADISON	12	34 54	86 26	720	2	2				1 2 3
NEWTON	5875	DALE	5	31 20	85 36	220		43				2
NEW WILSON LOCK	5890	LAUDERDALE	12	34 49	87 38	578		1		JAN		2
ONEONTA	6121	BLOUNT	2	33 57	86 29	857	48	57				1 2 3
OPELIKA	6129	LEE	11	32 38	85 23	740	2	2				1 2 3
ORRVILLE	6161	DALLAS	1	32 18	87 14	200		18				2
OZARK	6218	DALE	5	31 28	85 39	380	57	69				1 2 5
PAINT ROCK	6226	JACKSON	12	34 40	86 20	610		23				2 C
PALMERDALE 2 W	6246	JEFFERSON	3	33 44	86 41	798		11				2
PELL CITY 5 NW	6328	ST CLAIR	7	33 38	86 21	950	8	8				1 2 3
PENNINGTON LOCK 2	6335	CHOCTAW	13	32 08	88 02	20		35				2
PERRYVILLE	6362	PERRY	3	52 36	87 09	500		17				2
PETERMAN	6370	MONROE	1	31 35	87 16	195						C
PHENIX CITY	6397	RUSSELL	4	32 28	85 00	360	2	2				1 2 3
PICKENSVILLE	6414	PICKENS	13	53 13	88 16	165		18				2
PINE HILL	6460	WILCOX	1	31 59	87 36	110		18				2
PINE LEVEL	6468	MONTGOMERY	6	32 04	86 04	506		19				2
†PLANTERSVILLE 2 SSE	6508	AUTAUGA	1	32 37	86 54	230		19				2
PLEASANT GROVE SCHOOL	6521	JACKSON	12	34 57	85 55	633		10				2
PRATTVILLE	6640	AUTAUGA	1	32 28	86 28	290	60	57				1 2 3
PRIMROSE FARM	6684	MONTGOMERY	1	32 18	86 15	180		38				2
PUSHMATAHA	6719	CHOCTAW	13	32 12	88 21	260	68	68				1 2 3
RAINSVILLE	6762	DE KALB	12	34 30	85 52	1520		3				2
RED BAY	6805	FRANKLIN	12	34 26	88 08	680	2	10				1 2 3
REDSTONE ARSENAL	6833	MADISON	12	34 35	86 36	573	5	5				1 2 3
REFORM	6847	PICKENS	13	33 23	88 01	230		21				2
RIVER FALLS	6937	COVINGTON	6	31 22	86 32	180		31				2
RIVER FALLS 2 NE	6942	COVINGTON	6	31 22	86 31	190						C
ROBERTSDALE 7 E	6988	BALDWIN	9	30 33	87 36	148	29	47				1 2 3
ROCKFORD	7020	COOSA	7	32 53	86 13	650	5	5				1 2 3
ROCK MILLS	7025	RANDOLPH	4	33 09	85 18	745	24	28				1 2 3
RUSSELLVILLE	7126	FRANKLIN	12	34 50	87 44	740		7				2
RUSSELLVILLE 2	7131	FRANKLIN	12	34 51	87 44	880	6	6				1 2 5
SAINT BERNARD	7157	CULLMAN	2	54 12	86 47	802	52	52				1 2 5
SAND MT STA FARM API	7207	DE KALB	12	34 17	85 58	1195	9	10				1 2 5
SAYRE	7282	JEFFERSON	2	33 43	86 58	304		21				2
SCOTTSBORO	7304	JACKSON	12	34 41	86 01	675	76	77				1 2 3
SCOTTSBORO SUBSTATION	7310	JACKSON	12	34 41	86 01	660		10				2
SEALE 6 W	7329	RUSSELL	4	32 18	85 15	550		6				2
SELMA	7366	DALLAS	1	32 25	87 00	147	79	79				1 2 3
SHOEMAKER SPRINGS	7460	LIMESTONE	12	34 51	87 12	610		10				2
SLOCOMB	7576	GENEVA	5	31 07	85 36	260		11				2
SNOW HILL	7620	WILCOX	1	32 00	87 01	225		21				2
SOUTH HILL	7671	DE KALB	12	34 24	86 02	1120		23				2
SUTTLE	7963	PERRY	3	32 32	87 11	145		10				2
SWAIM	7968	JACKSON	12	34 53	86 13	665		20				2
SYLACAUGA 2 W	7994	TALLADEGA	7	33 10	86 17	548		23				2
SYLACAUGA 4 NE	7999	TALLADEGA	7	33 12	86 12	490	4	4				1 2 3
SYLVANIA	8012	DE KALB	12	34 54	85 49	1400		20				2
TALLADEGA	8024	TALLADEGA	7	33 27	86 06	565	69	70				1 2 3
TALLADEGA HORN MTN TOWER	8032	TALLADEGA	7	33 18	86 04	1919		10				2
THOMASVILLE	8178	CLARKE	13	31 55	87 44	405	67	68				1 2 3
THORSBY 1 SW	8204	CHILTON	1	32 54	86 44	200						C
THORSBY EXP STA	8209	CHILTON	1	32 53	86 42	680	1	1				1 2 3
THURLOW DAM	8215	ELMORE	11	32 32	85 54	288		22				2
TONEY	8259	MADISON	12	34 54	86 44	750		17				2 C
TRAFFORD	8285	JEFFERSON	2	33 49	86 44	470		17				2 C
TROY	8323	PIKE	10	31 49	85 59	580	51	63				1 2 3 C
#TUSCALOOSA CAA AIRPORT	8380	TUSCALOOSA	2	33 14	87 37	170	77	80				1 2 3
TUSCALOOSA LOCK & DAM	8385	TUSCALOOSA	2	33 15	87 35	142	2	32				1 2 3
TUSKEGEE 2	8403	MACON	11	32 26	85 42	440	5	5				1 2 5
UNION SPRINGS 5 S	8438	BULLOCK	6	32 06	85 48	470	72	92				1 2 5
UNIONTOWN	8446	PERRY	1	32 26	87 31	275		50				2
†VALLEY HEAD 1 S	8469	DE KALB	7	34 33	85 37	1090	74	74				1 2 3
VANCE	8477	TUSCALOOSA	3	33 10	87 15	485		18				2
VERNON	8517	LAMAR	15	33 45	88 08	180	2	2				1 2 3 C
WADLEY	8605	RANDOLPH	11	33 08	85 34	640		25				2
WALLACE 5 SW	8637	ESCAMBIA	6	31 11	87 16	245		18				2
WALNUT GROVE	8648	ETOWAH	2	34 04	86 19	850		17				2
WARRIOR LOCK & DAM	8673	GREENE	2	32 47	87 50	110		22		JAN		2 C
WATERLOO	8686	LAUDERDALE	12	34 55	88 04	445	2	62				1 2 3
WEST BLOCTON	8809	BIBB	3	33 07	87 07	500		18				2
WETUMPKA	8859	ELMORE	7	32 32	86 12	205	59	67				2
WHATLEY	8867	CLARKE	15	31 39	87 43	170	2	19				1 2 3
WHEELER DAM	8875	LAWRENCE	12	34 47	87 21	580		23				2
WHITFIELD LOCK 3	8925	CHOCTAW	13	32 17	88 01	33		35				2
WIDOWS CREEK STEAM PLANT	8936	JACKSON	12	34 53	85 45	625		9				2
WILSON DAM	8980	COLBERT	12	34 48	87 37	530		10				2
WINFIELD 2 SW	8998	FAYETTE	13	33 55	87 50	468		25				2
YATES HYDRO PLANT	9103	ELMORE	11	32 54	85 54	535		68				2
YOUNGS STORE	9350	LAUDERDALE	12	34 57	87 53	790		10				2

‡ 1-ALABAMA; 2-BLACK WARRIOR; 3-CAHABA; 4-CATTAHOOCHEE; 5-CHOCTAWHATCHEE; 6-CONECUH; 7-COOSA; 8-ESCAMBIA; 9-GULF; 10-PEA; 11-TALLAPOOSA; 12-TENNESSEE; 15-TOMBIGBEE

REFERENCE NOTES

Additional information regarding the climate of Alabama may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Dannelly Field, RFD 2, Montgomery, Alabama or to any Weather Bureau Office near you.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F; precipitation and evaporation in inches, and wind movement in miles.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table. Max and Min in "Evaporation and Wind" Table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Climatological divisions, outlined on the maps in this bulletin became effective with data for September 1956.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried in the June and December issues of Climatological Data.

- - No record.
- + Also later date (dates) or months.
- * Amount included in following measurement.
- # Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- B Adjusted to a full month.
- C Data for recorder stations denoted by "C" in the Refer to Tables column of the Station Index are processed for special purposes and published in "Hourly Precipitation Data". Length of record for recorder - only stations may be found in the annual issue of "Hourly Precipitation Data".
- E Amount is wholly or partially estimated.
- M One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
- T Trace, an amount too small to measure.
- V Includes total for previous month. V in annual column means total is for a two-year period.

Information concerning the history of changes in locations, elevations, exposures, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. for 35 cents. Similar information for regular Weather Bureau stations may be found in the latest issue of Local Climatological Data annuals, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks, and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

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